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STATISTICAL SUMMARY OF MUNICIPAL WATER FACILITIES COMMUNITIES OF 25,000 POPULATION AND OVER, AS OF JANUARY 1, 1960

Public Health Service
Washington, D. C.

January 1960

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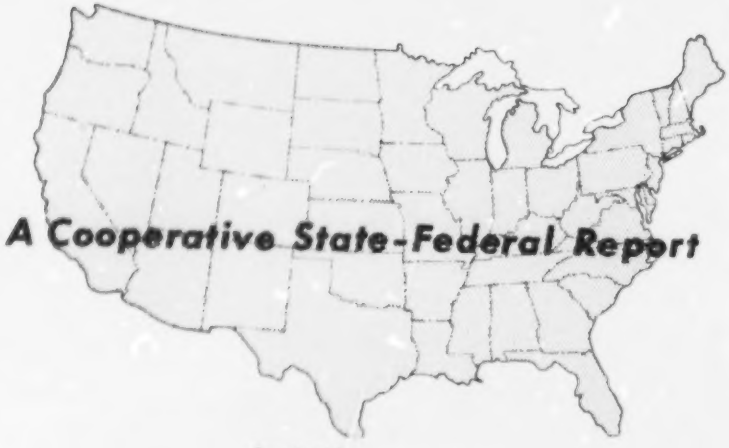

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MUNICIPAL WATER FACILITIES
COMMUNITIES OF 25,000
POPULATION AND OVER

As of January 1, 1960

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service
Division of Water Supply and Pollution Control
Basic Data Branch
Washington 25, D. C.

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FOREWORD

These tables summarize the information collected by the Public Health Service in the biennial inventory of water facilities in the larger cities of the United States. Raw data for the tables will be found in the 1960 Edition of PHS Publication No. 661, Municipal Water Facilities, Communities of 25,000 Population and Over, as of January 1, 1960.

Tables 1 through 3 present the data in terms of numbers of communities served, together with the total 1950 Census population of these communities. The remaining tables pertain to water-producing facilities. There may be more than one facility in a community. Conversely, one facility may serve several communities. The figures for population served are associated in the tabulations with the facilities supplying the water and are not reported again under the receiving communities. All figures for population served are estimates, and are included as reported. For ease in machine tabulation they have not been rounded. No artificial accuracy is implied by this procedure.

The data are grouped by community sizes according to the 1950 Census since the 1960 Census was not available at the time these water supply data were collected. A few communities which had a 1950 census of less than 25,000 are included in these tables. By 1960 however, with the exception of 6 places, more than 25,000 persons were being served in each of these, either by their own or other facilities. The average population served in the six exceptions was 23,900.

All tables show data by population size groups and major drainage basin on the left hand pages. The same data are distributed by State on facing pages. A map showing the major drainage basins has been included.

It is hoped that this compilation will be of use to those responsible for water supply activities in the States. The cooperation of State health agencies and water facilities in the collection of these data is greatly appreciated.

Richard S. Green
Chief, Basic Data Branch
Division of
Water Supply and Pollution Control

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 1. Number of Communities, Population Served and Ownership, by Population Size Group

Population Size	Number of Communities	1950 Census Population	Population Served	OWNERSHIP			
				Public	Private	Both	Not Stated
500 - 1,000	2	1.254	25.000	2	-	-	-
1,000 - 5,000	4	12.971	91.000	3	1	-	-
5,000 - 10,000	9	71.812	166.954	6	3	-	-
10,000 - 25,000	81	1.549.784	2.627.513	70	9	-	2
25,000 - 50,000	284	9.874.112	11.188.170	222	45	-	17
50,000 - 100,000	135	9.587.590	12.785.917	114	17	-	4
100,000 and Over	113	46.532.252	69.091.893	98	11	-	4
TOTAL	628	67.629.775	95.976.447	515	86	-	27

Table 1A. Number of Communities, Population Served and Ownership, by Major Drainage Basin

Major Drainage Basin	Number of Communities	1950 Census Population	Population Served	OWNERSHIP			
				Public	Private	Both	Not Stated
Northeast	101	7.529.509	9.265.812	86	13	-	2
North Atlantic	91	17.350.753	23.966.094	55	14	-	22
Southeast	60	4.115.878	7.238.662	56	4	-	-
Tennessee River	6	383.340	668.100	5	1	-	-
Ohio River	65	5.281.256	7.879.635	46	19	-	-
Lake Erie	20	2.758.112	3.089.115	19	1	-	-
Upper Mississippi	59	8.153.656	9.993.151	46	12	-	1
Western Great Lakes	58	5.100.096	6.828.665	56	2	-	-
Missouri River	21	2.014.467	3.202.400	17	4	-	-
Southwest-Lower Mississippi	34	2.912.505	4.214.651	29	5	-	-
Colorado River	4	179.823	503.636	4	-	-	-
Western Gulf	40	3.248.787	5.612.086	38	2	-	-
Pacific Northwest	16	1.634.302	2.227.328	14	2	-	-
California	41	5.724.187	9.372.012	33	6	-	2
Great Basin	4	336.203	450.500	3	1	-	-
Alaska	1	11.254	22.500	1	-	-	-
Hawaii	2	275.232	474.800	2	-	-	-
Puerto Rico	5	620.415	967.300	5	-	-	-
TOTAL	628	67.629.775	95.976.447	515	86	-	27

1960 INVENTORY OF MUNICIPAL WATER FACILITIES—CITIES OVER 25,000

Table 1. Number of Communities, Population Served and Ownership, by State

State	Number of Communities	1950 Census Population	Population Served	OWNERSHIP			
				Public	Private	Both	Not Stated
Alabama	8	739.640	1.115.100	7	1	-	-
Alaska	1	11.254	22.500	1	-	-	-
Arizona	2	151.562	408.636	2	-	-	-
Arkansas	5	260.721	363.552	4	1	-	-
California	41	5.724.187	9.372.012	33	6	-	2
Colorado	3	524.943	868.599	3	-	-	-
Connecticut	25	1.360.039	1.768.613	13	10	-	2
Delaware	1	110.356	200.900	1	-	-	-
Dist. of Columbia	1	802.178	1.203.000	1	-	-	-
Florida	21	1.340.944	2.437.012	19	2	-	-
Georgia	10	806.989	1.827.200	10	-	-	-
Hawaii	2	275.232	474.800	2	-	-	-
Idaho	2	60.524	88.500	1	1	-	-
Illinois	36	5.119.287	6.711.149	27	9	-	-
Indiana	19	1.548.921	1.963.634	12	7	-	-
Iowa	13	749.649	920.069	10	3	-	-
Kansas	5	436.374	662.500	5	-	-	-
Kentucky	7	617.769	952.150	6	1	-	-
Louisiana	7	971.578	1.376.700	5	2	-	-
Maine	3	150.166	231.974	3	-	-	-
Maryland	3	1.023.647	2.108.640	3	-	-	-
Massachusetts	36	3.079.255	3.522.280	36	-	-	-
Michigan	36	3.347.558	4.633.853	36	-	-	-
Minnesota	6	1.020.904	1.123.881	6	-	-	-
Mississippi	7	289.085	369.000	7	-	-	-
Missouri	10	2.037.376	2.608.685	4	5	-	1
Montana	5	144.365	250.315	3	2	-	-
Nebraska	2	350.001	465.000	2	-	-	-
Nevada	2	65.291	136.000	1	1	-	-
New Hampshire	3	145.389	151.000	2	1	-	-
New Jersey	34	2.468.622	4.063.594	14	1	-	19
New Mexico	8	215.681	423.500	6	2	-	-
New York	49	11.102.273	13.264.620	39	7	-	3
North Carolina	11	662.108	950.600	10	1	-	-
North Dakota	2	65.092	75.000	2	-	-	-
Ohio	40	4.529.272	5.620.690	37	3	-	-
Oklahoma	10	640.569	921.000	9	1	-	-
Oregon	3	452.647	714.050	3	-	-	-
Pennsylvania	34	4.375.067	6.667.310	21	13	-	-
Puerto Rico	5	620.415	967.300	5	-	-	-
Rhode Island	7	551.844	744.675	7	-	-	-
South Carolina	5	276.546	590.000	5	-	-	-
South Dakota	2	78.006	127.000	2	-	-	-
Tennessee	7	914.417	1.325.376	6	1	-	-
Texas	36	3.203.784	5.550.586	36	-	-	-
Utah	3	295.536	379.500	3	-	-	-
Vermont	1	33.155	45.000	1	-	-	-
Virginia	11	999.193	1.542.050	10	1	-	-
Washington	10	1.098.646	1.385.278	10	-	-	-
West Virginia	8	359.319	511.000	6	2	-	-
Wisconsin	18	1.366.791	1.692.864	16	2	-	-
Wyoming	2	55.608	78.200	2	-	-	-
TOTAL	628	67.629.775	95.976.447	515	86		27

Table 2. Number of Communities and Population Served by Source of Water Used in Community, by Population Size Group

Population Size Group	TOTAL		SURFACE WATER		GROUND WATER		SURFACE and GROUND	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
500 - 1,000	2	25.000	1	-	1	25.000	-	-
1,000 - 5,000	4	91.000	3	69.000	-	-	1	22.000
5,000 - 10,000	9	166.954	5	50.000	3	68.454	1	48.500
10,000 - 25,000	81	2.627.513	39	1.142.085	29	1.069.928	13	415.500
25,000 - 50,000	284	11.188.170	153	5.454.813	69	3.559.204	62	2.174.153
50,000 - 100,000	135	12.785.917	79	6.896.605	27	3.121.730	29	2.767.582
100,000 and Over	113	69.091.893	75	45.790.154	15	5.148.970	23	18.152.769
TOTAL	628	95.976.447	355	59.402.657	144	12.993.286	129	23.580.504

Table 2A. Number of Communities and Population Served by Source of Water Used in Community, by Major Drainage Basin

Major Basin	TOTAL		SURFACE WATER		GROUND WATER		SURFACE and GROUND	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Northeast	101	9.265.812	78	7.723.354	3	248.250	20	1.294.208
North Atlantic	91	23.966.094	47	11.057.534	15	2.073.340	29	10.835.220
Southeast	60	7.238.662	32	4.247.600	25	2.476.212	3	514.850
Tennessee River	6	668.100	4	559.600	1	67.500	1	41.000
Ohio River	65	7.879.635	40	4.932.956	13	1.136.679	12	1.810.000
Lake Erie	20	3.089.115	17	2.943.115	1	51.000	2	95.000
Upper Mississippi	59	9.993.151	31	8.379.400	25	1.146.082	3	467.669
Western Great Lakes	58	6.828.665	44	5.966.565	12	752.600	2	109.500
Missouri River	21	3.202.400	10	2.471.815	7	502.585	4	228.000
Southwest-Lower Miss.	34	4.214.651	16	2.072.151	13	1.564.500	5	578.000
Colorado River	4	503.636	1	30.000	1	148.636	2	325.000
Western Gulf	40	5.612.086	14	2.175.972	14	1.489.614	12	1.946.500
Pacific Northwest	16	2.227.328	9	1.793.528	3	303.500	4	140.300
California	41	9.372.012	10	4.304.067	11	1.032.788	20	4.035.157
Great Basin	4	450.500	-	-	-	-	4	450.500
Alaska	1	22.500	-	-	-	-	1	22.500
Hawaii	2	474.800	-	-	-	-	2	474.800
Puerto Rico	5	967.300	2	755.000	-	-	3	212.300
TOTAL	628	95.976.447	355	59.402.657	144	12.993.286	129	23.580.504

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 2. Number of Communities and Population Served by Source of Water Used in Community, by State

State	TOTAL		SURFACE WATER		GROUND WATER		SURFACE and GROUND	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Alabama	8	1.115.100	5	829.600	3	285.500	-	-
Alaska	1	22.500	-	-	-	-	1	22.500
Arizona	2	408.636	-	-	1	148.636	1	260.000
Arkansas	5	363.552	4	320.552	1	43.000	-	-
California	41	9.372.012	10	4.304.067	11	1.032.788	20	4.035.157
Colorado	3	868.599	2	750.599	-	-	1	118.000
Connecticut	25	1.768.613	16	1.181.453	-	-	9	587.160
Delaware	1	200.900	-	-	-	-	1	200.900
Dist. of Columbia	1	1.203.000	1	1.203.000	-	-	-	-
Florida	21	2.437.012	2	350.000	19	2.087.012	-	-
Georgia	10	1.827.200	8	1.419.000	1	58.200	1	350.000
Hawaii	2	474.800	-	-	-	-	2	474.800
Idaho	2	88.500	-	-	1	58.500	1	30.000
Illinois	36	6.711.149	21	5.871.700	13	609.449	2	230.000
Indiana	19	1.963.634	8	729.384	5	284.250	6	950.000
Iowa	13	920.069	6	360.400	6	322.000	1	237.669
Kansas	5	662.500	1	205.000	2	296.500	2	161.000
Kentucky	7	952.150	6	898.350	1	53.800	-	-
Louisiana	7	1.376.700	3	955.700	4	421.000	-	-
Maine	3	231.974	3	231.974	-	-	-	-
Maryland	3	2.108.640	2	2.055.640	-	-	1	53.000
Massachusetts	36	3.522.260	32	3.317.027	1	97.250	3	108.003
Michigan	36	4.633.853	29	4.116.753	6	449.600	1	67.500
Minnesota	6	1.123.881	4	1.061.681	2	62.200	-	-
Mississippi	7	369.000	2	172.000	4	147.000	1	50.000
Missouri	10	2.608.685	7	2.380.300	2	124.385	1	104.000
Montana	5	250.315	3	185.815	-	-	2	64.500
Nebraska	2	465.000	1	335.000	1	130.000	-	-
Nevada	2	136.000	-	-	-	-	2	136.000
New Hampshire	3	151.000	1	87.000	1	36.000	1	28.000
New Jersey	34	4.063.594	14	1.865.388	3	435.370	17	1.762.836
New Mexico	8	423.500	1	30.000	6	356.500	1	37.000
New York	49	13.264.620	27	2.815.650	14	1.802.970	8	8.646.000
North Carolina	11	950.600	11	950.600	-	-	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-
Ohio	40	5.620.690	26	3.995.561	7	734.129	7	891.000
Oklahoma	10	921.000	5	485.000	2	80.000	3	356.000
Oregon	3	714.050	3	714.050	-	-	-	-
Pennsylvania	34	6.667.310	30	6.302.826	1	127.000	3	237.484
Puerto Rico	5	967.300	2	755.000	-	-	3	212.300
Rhode Island	7	744.675	2	438.630	-	-	5	306.045
South Carolina	5	590.000	5	590.000	-	-	-	-
South Dakota	2	127.000	-	-	2	127.000	-	-
Tennessee	7	1.325.376	4	741.376	2	543.000	1	41.000
Texas	36	5.550.586	16	2.360.972	9	1.280.114	11	1.909.500
Utah	3	379.500	-	-	-	-	3	379.500
Vermont	1	45.000	1	45.000	-	-	-	-
Virginia	11	1.542.050	9	1.227.200	-	-	2	314.850
Washington	10	1.385.278	6	1.069.478	2	245.000	2	70.800
West Virginia	8	511.000	6	387.000	1	60.000	1	64.000
Wisconsin	18	1.692.864	8	1.231.931	9	418.933	1	42.000
Wyoming	2	78.200	-	-	1	36.200	1	42.000
TOTAL	628	95.976.447	355	59.402.657	144	12.993.286	129	23.580.504

Table 3. Number of Communities and Population Served by Treatment Status in the Community, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
500 - 1,000	2	25.000	2	25.000	-	-	-	-
1,000 - 5,000	4	91.000	4	91.000	-	-	-	-
5,000 - 10,000	9	166.954	8	117.454	-	-	1	49.500
10,000 - 25,000	81	2.627.513	78	2.439.013	1	101.000	2	87.500
25,000 - 50,000	284	11.186.170	272	10.837.775	2	92.000	10	256.395
50,000 - 100,000	135	12.785.917	127	12.313.617	3	303.960	5	168.320
100,000 and Over	113	67.091.893	108	67.814.027	-	234.628	5	773.258
TOTAL	628	95.976.447	599	93.778.886	6	731.588	23	1.535.973

Table 3A. Number of Communities and Population Served by Treatment Status in the Community, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Northeast	101	9.265.812	100	9.231.872	-	-	1	33.940
North Atlantic	91	23.966.094	79	23.571.336	#	83.000	12	311.758
Southeast	60	7.238.662	60	7.238.662	-	-	-	-
Tennessee River	6	668.100	6	668.100	-	-	-	-
Ohio River	65	7.879.635	65	7.879.635	-	-	-	-
Lake Erie	20	3.089.115	20	3.089.115	-	-	-	-
Upper Mississippi	59	9.993.151	59	9.993.151	-	-	-	-
Western Great Lakes	58	6.828.665	58	6.828.665	-	-	-	-
Missouri River	21	3.202.400	21	3.202.400	-	-	-	-
Southwest-Lower Miss.	34	4.214.651	34	4.214.651	-	-	-	-
Colorado River	4	503.636	3	438.636	-	-	1	65.000
Western Gulf	40	5.612.086	39	5.563.586	-	-	1	48.500
Pacific Northwest	16	2.227.328	15	2.169.328	-	-	1	58.000
California	41	9.372.012	31	8.434.649	6	648.588	4	288.775
Great Basin	4	450.500	3	193.000	-	-	1	257.500
Alaska	1	22.500	-	-	-	-	1	22.500
Hawaii	2	474.800	1	24.800	-	-	1	450.000
Puerto Rico	5	967.300	5	967.300	-	-	-	-
TOTAL	628	95.976.447	599	93.708.886	6	731.588	23	1.535.973

Two water districts which are not communities in the usual sense of the definition.

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 3. Number of Communities and Population Served by Treatment Status in the Community, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served	No. of Commun	Population Served
Alabama	8	1.115.100	8	1.115.100	-	-	-	-
Alaska	1	22.500	-	-	-	-	1	22.500
Arizona	2	408.636	2	408.636	-	-	-	-
Arkansas	5	363.552	5	363.552	-	-	-	-
California	41	9.372.012	31	8.434.649	6	648.500	4	288.863
Colorado	3	868.599	3	868.599	-	-	-	-
Connecticut	25	1.768.613	25	1.768.613	-	-	-	-
Delaware	1	200.900	1	200.900	-	-	-	-
Dist. of Columbia	1	1.203.000	1	1.203.000	-	-	-	-
Florida	21	2.437.012	21	2.437.012	-	-	-	-
Georgia	10	1.827.200	10	1.827.200	-	-	-	-
Hawaii	2	474.800	1	24.800	-	-	1	450.000
Idaho	2	88.500	2	88.500	-	-	-	-
Illinois	36	6.711.149	36	6.711.149	-	-	-	-
Indiana	19	1.963.634	19	1.963.634	-	-	-	-
Iowa	13	920.069	13	920.069	-	-	-	-
Kansas	5	662.500	5	662.500	-	-	-	-
Kentucky	7	952.150	7	952.150	-	-	-	-
Louisiana	7	1.376.700	7	1.376.700	-	-	-	-
Maine	3	231.974	3	231.974	-	-	-	-
Maryland	3	2.108.640	3	2.108.640	-	-	-	-
Massachusetts	36	3.522.280	35	3.488.340	-	-	1	33.940
Michigan	36	4.633.853	36	4.633.853	-	-	-	-
Minnesota	6	1.123.881	6	1.123.881	-	-	-	-
Mississippi	7	369.000	7	369.000	-	-	-	-
Missouri	10	2.608.685	10	2.608.685	-	-	-	-
Montana	5	250.315	5	250.315	-	-	-	-
Nebraska	2	465.000	2	465.000	-	-	-	-
Nevada	2	136.000	1	71.000	-	-	1	65.000
New Hampshire	3	151.000	3	151.000	-	-	-	-
New Jersey	34	4.063.594	22	3.751.836	-	-	12	311.758
New Mexico	8	423.500	8	423.500	-	-	-	-
New York	49	13.264.620	49	13.181.620	#	83.000	-	-
North Carolina	11	950.600	11	950.600	-	-	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-
Ohio	40	5.620.690	40	5.620.690	-	-	-	-
Oklahoma	10	921.000	10	921.000	-	-	-	-
Oregon	3	714.050	3	714.050	-	-	-	-
Pennsylvania	34	6.667.310	34	6.667.310	-	-	-	-
Puerto Rico	5	967.300	5	967.300	-	-	-	-
Rhode Island	7	744.675	7	744.675	-	-	-	-
South Carolina	5	590.000	5	590.000	-	-	-	-
South Dakota	2	127.000	2	127.000	-	-	-	-
Tennessee	7	1.325.376	7	1.325.376	-	-	-	-
Texas	36	5.550.586	35	5.502.086	-	-	1	48.500
Utah	3	379.500	2	122.000	-	-	1	257.500
Vermont	1	45.000	1	45.000	-	-	-	-
Virginia	11	1.542.050	11	1.542.050	-	-	-	-
Washington	10	1.385.278	9	1.327.278	-	-	1	58.000
West Virginia	8	511.000	8	511.000	-	-	-	-
Wisconsin	18	1.692.864	18	1.692.864	-	-	-	-
Wyoming	2	78.200	2	78.200	-	-	-	-
TOTAL	628	95.976.447	599	93.708.886	6	731.500	23	1.535.061

Two water districts which are not communities in the usual sense of the definition.

Table 4. Number of Facilities and Population Served by Source of Water, by Population Size Group

Population Size	TOTAL		SURFACE WATER		GROUND WATER		MIXED WATER	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	1	25.000	-	-	1	25.000	-	-
1,000 - 5,000	3	91.000	2	69.000	1	22.000	-	-
5,000 - 10,000	5	166.954	2	85.090	3	81.864	-	-
10,000 - 25,000	79	2.627.513	35	1.223.245	38	1.213.768	6	190.500
25,000 - 50,000	276	11.188.170	142	5.826.738	108	4.162.269	26	1.197.163
50,000 - 100,000	152	12.785.917	85	7.602.632	52	4.008.590	15	1.174.695
100,000 and Over	211	69.091.893	153	52.682.721	48	10.664.627	10	5.744.545
TOTAL	727	95.976.447	419	67.491.426	251	20.178.118	57	8.306.903

Table 4A. Number of Facilities and Population Served by Source of Water, by Major Drainage Basin

Major Basin	TOTAL		SURFACE WATER		GROUND WATER		MIXED WATER	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	109	9.265.812	85	8.179.719	16	431.335	8	654.758
North Atlantic	126	23.966.094	71	15.801.486	48	6.813.192	7	1.351.416
Southeast	74	7.238.662	38	4.524.780	35	2.663.882	1	50.000
Tennessee River	7	668.100	5	578.600	2	89.500	-	-
Ohio River	73	7.879.635	44	6.112.711	21	1.334.294	8	432.000
Lake Erie	16	3.089.115	13	2.943.115	1	51.000	2	95.000
Upper Mississippi	53	9.993.151	26	8.379.400	25	1.226.082	2	387.669
Western Great Lakes	44	6.828.665	30	5.966.565	12	752.600	2	109.500
Missouri River	26	3.202.400	15	2.471.815	7	502.585	4	228.000
Southwest-Lower Miss.	44	4.214.651	24	2.144.151	16	1.577.500	4	493.000
Colorado River	9	503.636	4	260.100	5	243.536	-	-
Western Gulf	49	5.612.086	21	2.468.102	20	1.692.524	8	1.451.460
Pacific Northwest	18	2.227.328	9	1.783.528	5	303.500	4	140.300
California	52	9.372.012	20	4.763.409	29	2.057.603	3	2.551.000
Great Basin	11	450.500	6	246.100	3	91.400	2	113.000
Alaska	3	22.500	1	9.630	2	12.870	-	-
Hawaii	3	474.800	-	-	1	225.000	2	249.800
Puerto Rico	10	967.300	7	858.215	3	109.085	-	-
TOTAL	727	95.976.447	419	67.491.426	251	20.178.118	57	8.306.903

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 4. Number of Facilities and Population Served by Source of Water, by State

State	TOTAL		SURFACE WATER		GROUND WATER		MIXED WATER	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	8	1.115.100	5	829.600	3	285.500	-	-
Alaska	3	22.500	1	9.630	2	12.870	-	-
Arizona	6	408.636	2	197.600	4	211.036	-	-
Arkansas	5	363.552	4	320.552	1	43.000	-	-
California	52	9.372.012	20	4.763.409	29	2.057.603	3	2.551.000
Colorado	10	868.599	9	809.599	-	-	1	59.000
Connecticut	35	1.768.613	28	1.369.513	6	99.100	1	300.000
Delaware	2	200.900	1	153.500	1	47.400	-	-
Dist. of Columbia	2	1.203.000	2	1.203.000	-	-	-	-
Florida	29	2.437.012	2	350.000	27	2.087.012	-	-
Georgia	13	1.827.200	11	1.619.000	2	208.200	-	-
Hawaii	3	474.800	-	-	1	225.000	2	249.800
Idaho	2	88.500	-	-	1	58.500	1	30.000
Illinois	29	6.711.149	15	5.871.700	13	689.449	1	150.000
Indiana	26	1.963.634	13	1.362.139	10	454.495	3	147.000
Iowa	13	920.069	6	360.400	6	322.000	1	237.669
Kansas	5	662.500	1	205.000	2	296.500	2	161.000
Kentucky	7	952.150	6	898.350	1	53.800	-	-
Louisiana	12	1.376.700	6	955.700	6	421.000	-	-
Maine	5	231.974	5	231.974	-	-	-	-
Maryland	6	2.108.640	5	2.090.670	1	17.970	-	-
Massachusetts	25	3.522.280	20	3.333.997	3	114.220	2	74.063
Michigan	23	4.632.853	16	4.116.753	6	449.600	1	67.500
Minnesota	6	1.123.881	4	1.061.681	2	62.200	-	-
Mississippi	7	369.000	2	172.000	4	147.000	1	50.000
Missouri	12	2.608.685	9	2.380.300	2	124.385	1	104.000
Montana	5	250.315	3	185.815	-	-	2	64.500
Nebraska	2	465.000	1	335.000	1	130.000	-	-
Nevada	3	136.000	1	32.500	1	32.500	1	71.000
New Hampshire	4	151.000	2	111.360	2	39.640	-	-
New Jersey	31	4.063.594	11	2.158.318	16	757.360	4	1.147.916
New Mexico	8	423.500	1	30.000	6	356.500	1	37.000
New York	64	13.264.620	31	7.087.650	30	5.994.970	3	182.000
North Carolina	11	950.600	11	950.600	-	-	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-
Ohio	35	5.620.690	21	4.542.561	8	762.129	6	316.000
Oklahoma	11	921.000	6	498.000	3	93.000	2	330.000
Oregon	3	714.050	3	714.050	-	-	-	-
Pennsylvania	52	6.667.310	46	6.363.318	4	187.492	2	116.500
Puerto Rico	10	967.300	7	858.215	3	109.085	-	-
Rhode Island	12	744.675	8	495.605	4	63.375	3	185.695
South Carolina	6	590.000	6	590.000	-	-	-	-
South Dakota	2	127.000	-	-	2	127.000	-	-
Tennessee	8	1.325.376	5	760.376	3	565.000	-	-
Texas	46	5.550.586	24	2.653.102	15	1.483.024	7	1.414.460
Utah	10	379.500	6	246.100	3	91.400	1	42.000
Vermont	1	45.000	1	45.000	-	-	-	-
Virginia	16	1.542.050	14	1.404.380	2	137.670	-	-
Washington	12	1.385.278	6	1.069.478	4	245.000	2	70.800
West Virginia	8	511.000	6	387.000	1	60.000	1	64.000
Wisconsin	17	1.692.864	7	1.231.931	9	418.933	1	42.000
Wyoming	2	78.200	-	-	1	36.200	1	42.000
TOTAL	727	95.976.447	419	67.491.426	251	20.178.118	57	8.306.903

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 5. Number of Facilities and Population Served by Status of Water Treatment, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	1	25.000	1	25.000	-	-		
1,000 - 5,000	3	91.000	3	91.000	-	-		
5,000 - 10,000	5	166.954	4	153.544	1	13.410		
10,000 - 25,000	79	2.627.513	76	2.487.578	3	139.935		
25,000 - 50,000	276	11.188.170	269	10.917.180	7	270.990		
50,000 - 100,000	152	12.785.917	146	12.359.527	6	426.390		
100,000 and Over	211	69.091.893	207	68.548.715	4	543.178		
TOTAL	727	95.976.447	706	94.582.544	21	1.393.903		

Table 5A. Number of Facilities and Population Served by Status of Water Treatment, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	109	9.265.812	108	9.248.842	1	16.970		
North Atlantic	126	23.966.094	123	23.836.724	3	129.370		
Southeast	74	7.238.662	74	7.238.662	-	-		
Tennessee River	7	668.100	7	668.100	-	-		
Ohio River	73	7.879.635	73	7.879.635	-	-		
Lake Erie	16	3.089.115	16	3.089.115	-	-		
Upper Mississippi	53	9.993.151	53	9.993.151	-	-		
Western Great Lakes	44	6.828.665	44	6.828.665	-	-		
Missouri River	26	3.202.400	26	3.202.400	-	-		
Southwest-Lower Miss.	44	4.214.651	44	4.214.651	-	-		
Colorado River	9	503.636	8	471.136	1	32.500		
Western Gulf	49	5.612.086	48	5.598.676	1	13.410		
Pacific Northwest	18	2.227.328	17	2.185.763	1	41.565		
California	52	9.372.012	41	8.480.559	11	891.453		
Great Basin	11	450.500	10	413.300	1	37.200		
Alaska	3	22.500	2	16.065	1	6.435		
Hawaii	3	474.800	2	249.800	1	225.000		
Puerto Rico	10	967.300	10	967.300	-	-		
TOTAL	727	95.976.447	706	94.582.544	21	1.393.903		

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 5. Number of Facilities and Population Served by Status of Water Treatment, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	8	1.115.100	8	1.115.100	-	-		
Alaska	3	22.500	2	16.065	1	6.435		
Arizona	6	408.636	6	408.636	-	-		
Arkansas	5	363.552	5	363.552	-	-		
California	52	9.372.012	41	8.480.559	11	891.453		
Colorado	10	868.599	10	868.599	-	-		
Connecticut	35	1.768.613	35	1.768.613	-	-		
Delaware	2	200.900	2	200.900	-	-		
Dist. of Columbia	2	1.203.000	2	1.203.000	-	-		
Florida	29	2.437.012	29	2.437.012	-	-		
Georgia	13	1.827.200	13	1.827.200	-	-		
Hawaii	3	474.800	2	249.800	1	225.000		
Idaho	2	88.500	2	88.500	-	-		
Illinois	29	6.711.149	29	6.711.149	-	-		
Indiana	26	1.963.634	26	1.963.634	-	-		
Iowa	13	920.069	13	920.069	-	-		
Kansas	5	662.500	5	662.500	-	-		
Kentucky	7	952.150	7	952.150	-	-		
Louisiana	12	1.376.700	12	1.376.700	-	-		
Maine	5	231.974	5	231.974	-	-		
Maryland	6	2.108.640	6	2.108.640	-	-		
Massachusetts	25	3.522.280	24	3.505.310	1	16.970		
Michigan	23	4.633.853	23	4.633.853	-	-		
Minnesota	6	1.123.881	6	1.123.881	-	-		
Mississippi	7	369.000	7	369.000	-	-		
Missouri	12	2.608.685	12	2.608.685	-	-		
Montana	5	250.315	5	250.315	-	-		
Nebraska	2	465.000	2	465.000	-	-		
Nevada	3	136.000	2	103.500	1	32.500		
New Hampshire	4	151.000	4	151.000	-	-		
New Jersey	31	4.063.594	30	4.017.224	1	46.370		
New Mexico	8	423.500	8	423.500	-	-		
New York	64	13.264.620	62	13.181.620	2	83.000		
North Carolina	11	950.600	11	950.600	-	-		
North Dakota	2	75.000	2	75.000	-	-		
Ohio	35	5.620.690	35	5.620.690	-	-		
Oklahoma	11	921.000	11	921.000	-	-		
Oregon	3	714.050	3	714.050	-	-		
Pennsylvania	52	6.667.310	52	6.667.310	-	-		
Puerto Rico	10	967.300	10	967.300	-	-		
Rhode Island	12	744.675	12	744.675	-	-		
South Carolina	6	590.000	6	590.000	-	-		
South Dakota	2	127.000	2	127.000	-	-		
Tennessee	8	1.325.376	8	1.325.376	-	-		
Texas	46	5.550.586	45	5.537.176	1	13.410		
Utah	10	379.500	9	342.300	1	37.200		
Vermont	1	45.000	1	45.000	-	-		
Virginia	16	1.542.050	16	1.542.050	-	-		
Washington	12	1.385.278	11	1.343.713	1	41.565		
West Virginia	8	511.000	8	511.000	-	-		
Wisconsin	17	1.692.864	17	1.692.864	-	-		
Wyoming	2	78.200	2	78.200	-	-		
TOTAL	727	95.976.447	706	94.582.544	21	1.393.903		

Table 6. Number of Facilities and Population Served Using SURFACE Water by Treatment Status, by Population Size Group

Population Size	TOTAL No. of Facil	TOTAL Population Served	TREATED No. of Facil	TREATED Population Served	UNTREATED No. of Facil	UNTREATED Population Served	BOTH No. of Facil	BOTH Population Served
500 - 1,000	-	-	-	-				
1,000 - 5,000	2	69.000	2	69.000				
5,000 - 10,000	2	85.090	2	85.090				
10,000 - 25,000	35	1.223.245	35	1.223.245				
25,000 - 50,000	142	5.828.738	142	5.828.738				
50,000 - 100,000	85	7.602.632	85	7.602.632				
100,000 and Over	153	52.682.721	153	52.682.721				
TOTAL	419	67.491.426	419	67.491.426				

Table 6A. Number of Facilities and Population Served Using SURFACE Water by Treatment Status, by Major Drainage Basin

Major Basin	TOTAL No. of Facil	TOTAL Population Served	TREATED No. of Facil	TREATED Population Served	UNTREATED No. of Facil	UNTREATED Population Served	BOTH No. of Facil	BOTH Population Served
Northeast	85	8.179.719	85	8.179.719				
North Atlantic	71	15.801.486	71	15.801.486				
Southeast	38	4.524.780	38	4.524.780				
Tennessee River	5	578.600	5	578.600				
Ohio River	44	6.112.711	44	6.112.711				
Lake Erie	13	2.943.115	13	2.943.115				
Upper Mississippi	26	8.379.400	26	8.379.400				
Western Great Lakes	30	5.966.565	30	5.966.565				
Missouri River	15	2.471.815	15	2.471.815				
Southwest-Lower Miss.	24	2.144.151	24	2.144.151				
Colorado River	4	260.100	4	260.100				
Western Gulf	21	2.468.102	21	2.468.102				
Pacific Northwest	9	1.783.520	9	1.783.520				
California	20	4.763.409	20	4.763.409				
Great Basin	6	246.100	6	246.100				
Alaska	1	9.630	1	9.630				
Hawaii	-	-	-	-				
Puerto Rico	7	858.215	7	858.215				
TOTAL	419	67.491.426	419	67.491.426				

Table 6. Number of Facilities and Population Served Using SURFACE Water by Treatment Status, by State

State	TOTAL No. of Facil	TOTAL Population Served	TREATED No. of Facil	TREATED Population Served	UNTREATED No. of Facil	UNTREATED Population Served	BOTH No. of Facil	BOTH Population Served
Alabama	5	829.600	5	829.600				
Alaska	1	9.630	1	9.630				
Arizona	2	197.600	2	197.600	N		N	
Arkansas	4	320.552	4	320.552	O		O	
California	20	4.763.409	20	4.763.409	N		N	
					E		E	
Colorado	9	809.599	9	809.599				
Connecticut	28	1.369.513	28	1.369.513				
Delaware	1	153.500	1	153.500				
Dist. of Columbia	2	1.203.000	2	1.203.000				
Florida	2	350.000	2	350.000				
Georgia	11	1.619.000	11	1.619.000				
Hawaii	-	-	-	-				
Idaho	-	-	-	-				
Illinois	15	5.871.700	15	5.871.700				
Indiana	13	1.362.139	13	1.362.139				
Iowa	6	360.400	6	360.400				
Kansas	1	205.000	1	205.000				
Kentucky	6	898.350	6	898.350				
Louisiana	6	955.700	6	955.700				
Maine	5	231.974	5	231.974				
Maryland	5	2.090.670	5	2.090.670				
Massachusetts	20	3.333.997	20	3.333.997				
Michigan	16	4.116.753	16	4.116.753				
Minnesota	4	1.061.681	4	1.061.681				
Mississippi	2	172.000	2	172.000				
Missouri	9	2.380.300	9	2.380.300				
Montana	3	185.815	3	185.815				
Nebraska	1	335.000	1	335.000				
Nevada	1	32.500	1	32.500				
New Hampshire	2	111.360	2	111.360				
New Jersey	11	2.158.318	11	2.158.318	N		N	
New Mexico	1	30.000	1	30.000	O		O	
New York	31	7.087.650	31	7.087.650	N		N	
North Carolina	11	950.600	11	950.600	E		E	
North Dakota	2	75.000	2	75.000				
Ohio	21	4.542.561	21	4.542.561				
Oklahoma	6	498.000	6	498.000				
Oregon	3	714.050	3	714.050				
Pennsylvania	46	6.363.318	46	6.363.318				
Puerto Rico	7	858.215	7	858.215				
Rhode Island	5	495.605	5	495.605				
South Carolina	6	590.000	6	590.000				
South Dakota	-	-	-	-				
Tennessee	5	760.376	5	760.376				
Texas	24	2.653.102	24	2.653.102				
Utah	6	246.100	6	246.100				
Vermont	1	45.000	1	45.000				
Virginia	14	1.404.380	14	1.404.380				
Washington	6	1.069.478	6	1.069.478				
West Virginia	6	387.000	6	387.000				
Wisconsin	7	1.231.931	7	1.231.931				
Wyoming	-	-	-	-				
TOTAL	419	67.491.426	419	67.491.426				

Table 7. Number of Facilities and Population Served Using GROUND Water by Treatment Status, by Population Size Group

Population Size	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
500 - 1,000	1	25.000	1	25.000	-	-		
1,000 - 5,000	1	22.000	1	22.000	-	-		
5,000 - 10,000	3	81.864	2	68.454	1	13.410		
10,000 - 25,000	38	1.213.768	35	1.073.833	3	139.935		
25,000 - 50,000	108	4.162.269	101	3.891.279	7	270.990		
50,000 - 100,000	52	4.008.590	46	3.582.200	6	426.390		
100,000 and Over	48	10.664.627	44	10.121.449	4	543.178		
TOTAL	251	20.178.118	230	18.784.215	21	1.393.903		

Table 7A. Number of Facilities and Population Served Using GROUND Water by Treatment Status, by Major Drainage Basin

Major Basin	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Northeast	16	431.335	15	414.365	1	16.970		
North Atlantic	48	6.813.192	45	6.683.822	3	129.370		
Southeast	35	2.663.882	35	2.663.882	-	-		
Tennessee River	2	89.500	2	89.500	-	-		
Ohio River	21	1.334.924	21	1.334.924	-	-		
Lake Erie	1	51.000	1	51.000	-	-		
Upper Mississippi	25	1.226.082	25	1.226.082	-	-		
Western Great Lakes	12	752.600	12	752.600	-	-		
Missouri River	7	502.585	7	502.585	-	-		
Southwest-Lower Miss.	16	1.577.500	16	1.577.500	-	-		
Colorado River	5	243.536	4	211.036	1	32.500		
Western Gulf	20	1.692.524	19	1.679.114	1	13.410		
Pacific Northwest	5	303.500	4	261.935	1	41.565		
California	29	2.057.603	18	1.166.150	11	891.453		
Great Basin	3	91.400	2	54.200	1	37.200		
Alaska	2	12.870	1	6.435	1	6.435		
Hawaii	1	225.000	-	-	1	225.000		
Puerto Rico	3	109.085	3	109.085	-	-		
TOTAL	251	20.178.118	230	18.784.215	21	1.393.903		

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Table 7. Number of Facilities and Population Served Using GROUND Water by Treatment Status, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	3	285.500	3	285.500	-	-		
Alaska	2	12.870	1	6.435	1	6.435		
Arizona	4	211.036	4	211.036	-	-		
Arkansas	1	43.000	1	43.000	-	-		
California	29	2.057.603	18	1.166.150	11	891.453		
Colorado	-	-	-	-	-	-		
Connecticut	6	99.100	6	99.100	-	-		
Delaware	1	47.400	1	47.400	-	-		
Dist. of Columbia	-	-	-	-	-	-		
Florida	27	2.087.012	27	2.087.012	-	-		
Georgia	2	208.200	2	208.200	-	-		
Hawaii	1	225.000	-	-	1	225.000		
Idaho	1	58.500	1	58.500	-	-		
Illinois	13	689.449	13	689.449	-	-		
Indiana	10	454.495	10	454.495	-	-		
Iowa	6	322.000	6	322.000	-	-		
Kansas	2	296.500	2	296.500	-	-		
Kentucky	1	53.800	1	53.800	-	-		
Louisiana	6	421.000	6	421.000	-	-		
Maine	-	-	-	-	-	-		
Maryland	1	17.970	1	17.970	-	-		
Massachusetts	3	114.220	2	97.250	1	16.970		
Michigan	6	449.600	6	449.600	-	-		
Minnesota	2	62.200	2	62.200	-	-		
Mississippi	4	147.000	4	147.000	-	-		
Missouri	2	124.385	2	124.385	-	-		
Montana	-	-	-	-	-	-		
Nebraska	1	130.000	1	130.000	-	-		
Nevada	1	32.500	-	-	1	32.500		
New Hampshire	2	39.640	2	39.640	-	-		
New Jersey	16	757.360	15	710.990	1	46.370		
New Mexico	6	356.500	6	356.500	-	-		
New York	30	5.994.970	28	5.911.970	2	83.000		
North Carolina	-	-	-	-	-	-		
North Dakota	-	-	-	-	-	-		
Ohio	8	762.129	8	762.129	-	-		
Oklahoma	3	93.000	3	93.000	-	-		
Oregon	-	-	-	-	-	-		
Pennsylvania	4	187.492	4	187.492	-	-		
Puerto Rico	3	109.085	3	109.085	-	-		
Rhode Island	4	63.375	4	63.375	-	-		
South Carolina	-	-	-	-	-	-		
South Dakota	2	127.000	2	127.000	-	-		
Tennessee	3	565.000	3	565.000	-	-		
Texas	15	1.483.024	14	1.469.614	1	13.410		
Utah	3	91.400	2	54.200	1	37.200		
Vermont	-	-	-	-	-	-		
Virginia	2	137.670	2	137.670	-	-		
Washington	4	245.000	3	203.435	1	41.565		
West Virginia	1	60.000	1	60.000	-	-		
Wisconsin	9	418.933	9	418.933	-	-		
Wyoming	1	36.200	1	36.200	-	-		
TOTAL	251	20.178.118	230	18.784.215	21	1.393.903		

Table 8. Number of Facilities and Population Served Using MIXED Water by Treatment Status, by Population Size Group

Population Size	TOTAL No. of Facil	TOTAL Population Served	TREATED No. of Facil	TREATED Population Served	UNTREATED No. of Facil	UNTREATED Population Served	BOTH No. of Facil	BOTH Population Served
500 - 1,000	-	-	-	-				
1,000 - 5,000	-	-	-	-	N		N	
5,000 - 10,000	-	-	-	-	O		O	
10,000 - 25,000	6	190.500	6	190.500	N		N	
25,000 - 50,000	26	1.197.163	26	1.197.163	E		E	
50,000 - 100,000	15	1.174.695	15	1.174.695				
100,000 and Over	10	5.744.545	10	5.744.545				
TOTAL	57	8.306.903	57	8.306.903				

Table 8A. Number of Facilities and Population Served Using MIXED Water by Treatment Status, by Major Drainage Basin

Major Basin	TOTAL No. of Facil	TOTAL Population Served	TREATED No. of Facil	TREATED Population Served	UNTREATED No. of Facil	UNTREATED Population Served	BOTH No. of Facil	BOTH Population Served
Northeast	8	654.758	8	654.758				
North Atlantic	7	1.351.416	7	1.351.416				
Southeast	1	50.000	1	50.000				
Tennessee River	-	-	-	-				
Ohio River	8	432.000	8	432.000				
Lake Erie	2	95.000	2	95.000	N		N	
Upper Mississippi	2	387.669	2	387.669	O		O	
Western Great Lakes	2	109.500	2	109.500	N		N	
Missouri River	4	228.000	4	228.000	E		E	
Southwest-Lower Miss.	4	493.000	4	493.000				
Colorado River	-	-	-	-				
Western Gulf	8	1.451.460	8	1.451.460				
Pacific Northwest	4	140.300	4	140.300				
California	3	2.551.000	3	2.551.000				
Great Basin	2	113.000	2	113.000				
Alaska	-	-	-	-				
Hawaii	2	249.800	2	249.800				
Puerto Rico	-	-	-	-				
TOTAL	57	8.306.903	57	8.306.903				

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Table 8. Number of Facilities and Population Served Using MIXED Water by Treatment Status, by State

State	TOTAL		TREATED		UNTREATED		BOTH	
	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served	No. of Facil	Population Served
Alabama	-	-	-	-				
Alaska	-	-	-	-				
Arizona	-	-	-	-				
Arkansas	-	-	-	-				
California	3	2.551.000	3	2.551.000				
Colorado	1	59.000	1	59.000	N		N	
Connecticut	1	300.000	1	300.000	O		O	
Delaware	-	-	-	-	N		N	
Dist. of Columbia	-	-	-	-	E		E	
Florida	-	-	-	-				
Georgia	-	-	-	-				
Hawaii	2	249.800	2	249.800				
Idaho	1	30.000	1	30.000				
Illinois	1	150.000	1	150.000				
Indiana	3	147.000	3	147.000				
Iowa	1	237.669	1	237.669				
Kansas	2	161.000	2	161.000				
Kentucky	-	-	-	-				
Louisiana	-	-	-	-				
Maine	-	-	-	-				
Maryland	-	-	-	-				
Massachusetts	2	74.063	2	74.063				
Michigan	1	67.500	1	67.500				
Minnesota	-	-	-	-				
Mississippi	1	50.000	1	50.000				
Missouri	1	104.000	1	104.000	N		N	
Montana	2	64.500	2	64.500	O		O	
Nebraska	-	-	-	-	N		N	
Nevada	1	71.000	1	71.000	E		E	
New Hampshire	-	-	-	-				
New Jersey	4	1.147.916	4	1.147.916				
New Mexico	1	37.000	1	37.000				
New York	3	182.000	3	182.000				
North Carolina	-	-	-	-				
North Dakota	-	-	-	-				
Ohio	6	316.000	6	316.000				
Oklahoma	2	330.000	2	330.000				
Oregon	-	-	-	-				
Pennsylvania	2	116.500	2	116.500				
Puerto Rico	-	-	-	-				
Rhode Island	3	185.695	3	185.695				
South Carolina	-	-	-	-				
South Dakota	-	-	-	-				
Tennessee	-	-	-	-				
Texas	7	1.414.460	7	1.414.460				
Utah	1	42.000	1	42.000				
Vermont	-	-	-	-				
Virginia	-	-	-	-				
Washington	2	70.800	2	70.800				
West Virginia	1	64.000	1	64.000				
Wisconsin	1	42.000	1	42.000				
Wyoming	1	42.000	1	42.000				
TOTAL	57	8.306.903	57	8.306.903				

Table 9 Part 1. Number of Treatment Plants and Population Served by Plant Classification, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	PURIFICATION No. Plt	PURIFICATION Population Served	IRON REMOVAL No. Plt	IRON REMOVAL Population Served	SOFTENING No. Plt	SOFTENING Population Served	PURIFICATION & IRON REMOVAL No. Plt	PURIFICATION & IRON REMOVAL Population Served	PURIF. SOFTEN. & IRON REMOVAL No. Plt	PURIF. SOFTEN. & IRON REMOVAL Population Served
500 - 1,000	1	25.000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	3	91.000	2	69.000	-	-	-	-	-	-	-	-
5,000 - 10,000	4	153.544	1	50.000	-	-	-	-	-	-	-	-
10,000 - 25,000	76	2.487.578	21	616.428	1	25.800	5	131.629	4	257.000	-	-
25,000 - 50,000	269	10.917.180	99	4.312.078	18	660.015	6	232.110	4	164.500	4	200.000
50,000 - 100,000	146	12.359.527	61	5.706.489	2	178.625	4	476.100	1	62.825	1	152.000
100,000 and Over	207	68.548.715	93	29.595.636	8	1.381.770	5	960.669	-	-	5	1.147.000
TOTAL	706	94.582.544	277	40.349.631	29	2.246.210	20	1.850.508	9	484.325	10	1.499.000

Table 9A Part 1. Number of Treatment Plants and Population Served by Plant Classification, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	PURIFICATION No. Plt	PURIFICATION Population Served	IRON REMOVAL No. Plt	IRON REMOVAL Population Served	SOFTENING No. Plt	SOFTENING Population Served	PURIFICATION & IRON REMOVAL No. Plt	PURIFICATION & IRON REMOVAL Population Served	PURIF. SOFTEN. & IRON REMOVAL No. Plt	PURIF. SOFTEN. & IRON REMOVAL Population Served
Northeast	108	9.248.842	45	3.562.596	2	59.395	-	-	-	-	-	-
North Atlantic	123	23.836.724	49	9.318.665	9	1.027.570	-	-	1	50.000	-	-
Southeast	74	7.238.662	36	4.076.955	2	39.725	5	361.000	1	62.825	-	-
Tennessee River	7	668.100	4	497.000	-	-	-	-	-	-	-	-
Ohio River	73	7.879.635	31	3.782.503	5	198.570	5	284.929	5	292.500	1	150.000
Lake Erie	16	3.089.115	11	2.350.615	-	-	-	-	-	-	-	-
Upper Mississippi	53	9.993.151	11	3.382.400	4	127.950	2	295.669	-	-	3	238.000
Western Great Lakes	44	6.828.665	22	5.363.734	1	36.000	3	203.250	-	-	-	-
Missouri River	26	3.202.400	10	1.157.530	1	130.000	1	335.000	-	-	2	114.000
Southwest-Lower Miss.	44	4.214.651	20	1.416.918	5	627.000	1	260.000	-	-	-	-
Colorado River	8	471.136	3	227.600	-	-	-	-	-	-	-	-
Western Gulf	48	5.598.676	11	1.977.000	-	-	1	39.500	2	79.000	4	997.000
Pacific Northwest	17	2.185.763	2	99.600	-	-	-	-	-	-	-	-
California	41	8.480.559	14	2.238.300	-	-	2	71.160	-	-	-	-
Great Basin	10	413.300	1	40.000	-	-	-	-	-	-	-	-
Alaska	2	16.065	-	-	-	-	-	-	-	-	-	-
Hawaii	2	249.800	-	-	-	-	-	-	-	-	-	-
Puerto Rico	10	967.300	7	858.215	-	-	-	-	-	-	-	-
TOTAL	706	94.582.544	277	40.349.631	29	2.246.210	20	1.850.508	9	484.325	10	1.499.000

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 9 Part 1. Number of Treatment Plants and Population Served by Plant Classification, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	PURIFICATION No. Plt	PURIFICATION Population Served	IRON REMOVAL No. Plt	IRON REMOVAL Population Served	SOFTENING No. Plt	SOFTENING Population Served	PURIFICATION & IRON REMOVAL No. Plt	PURIFICATION & IRON REMOVAL Population Served	PURIF. SOFTEN. & IRON REMOVAL No. Plt	PURIF. SOFTEN. & IRON REMOVAL Population Served
Alabama	8	1.115.100	5	829.600	-	-	-	-	-	-	-	-
Alaska	2	16.065	-	-	-	-	-	-	-	-	-	-
Arizona	6	408.636	2	197.600	-	-	-	-	-	-	-	-
Arkansas	5	363.552	4	320.552	1	43.000	-	-	-	-	-	-
California	41	8.480.559	14	2.238.300	-	-	2	71.160	-	-	-	-
Colorado	10	868.599	6	710.781	-	-	-	-	-	-	-	-
Connecticut	35	1.768.613	14	613.525	-	-	-	-	-	-	-	-
Delaware	2	200.900	1	153.500	-	-	-	-	-	-	-	-
Dist. of Columbia	2	1.203.000	2	1.203.000	-	-	-	-	-	-	-	-
Florida	29	2.437.012	1	80.000	1	4.725	5	361.000	-	-	-	-
Georgia	13	1.827.200	11	1.619.000	-	-	-	-	-	-	-	-
Hawaii	2	249.800	-	-	-	-	-	-	-	-	-	-
Idaho	2	88.500	-	-	-	-	-	-	-	-	-	-
Illinois	29	6.711.149	10	3.312.700	2	108.300	-	-	-	-	3	238.000
Indiana	26	1.963.634	13	1.313.139	3	56.070	-	-	2	45.000	-	-
Iowa	13	920.069	3	176.400	1	30.000	2	295.669	-	-	-	-
Kansas	5	662.500	1	205.000	-	-	1	260.000	-	-	1	35.000
Kentucky	7	952.150	5	348.350	-	-	1	53.800	-	-	-	-
Louisiana	12	1.376.700	4	349.000	3	81.000	-	-	-	-	-	-
Maine	5	231.974	2	37.000	-	-	-	-	-	-	-	-
Maryland	6	2.108.640	3	1.100.030	-	-	-	-	-	-	-	-
Massachusetts	24	3.505.310	5	410.546	1	48.625	-	-	-	-	-	-
Michigan	23	4.633.853	10	3.668.853	-	-	2	157.000	-	-	-	-
Minnesota	6	1.123.881	1	33.000	-	-	-	-	-	-	-	-
Mississippi	7	369.000	3	222.000	1	35.000	-	-	-	-	-	-
Missouri	12	2.608.685	3	242.300	-	-	-	-	-	-	1	79.000
Montana	5	250.315	3	160.815	-	-	-	-	-	-	-	-
Nebraska	2	465.000	-	-	1	130.000	1	335.000	-	-	-	-
Nevada	2	103.500	-	-	-	-	-	-	-	-	-	-
New Hampshire	4	151.000	-	-	-	-	-	-	-	-	-	-
New Jersey	30	4.017.224	10	1.786.846	5	205.570	-	-	-	-	-	-
New Mexico	8	423.500	1	30.000	-	-	-	-	-	-	-	-
New York	62	13.181.620	20	2.098.705	4	822.000	-	-	-	-	-	-
North Carolina	11	950.600	10	869.000	-	-	-	-	-	-	-	-
North Dakota	2	75.000	-	-	-	-	-	-	-	-	-	-
Ohio	35	5.620.690	14	3.188.253	-	-	3	131.129	-	-	-	-
Oklahoma	11	921.000	6	479.000	-	-	-	-	-	-	-	-
Oregon	3	714.050	1	71.000	-	-	-	-	-	-	-	-
Pennsylvania	52	6.667.310	25	4.535.154	-	-	1	100.000	3	269.500	1	150.000
Puerto Rico	10	967.300	7	858.215	-	-	-	-	-	-	-	-
Rhode Island	12	744.675	6	600.255	1	10.770	-	-	-	-	-	-
South Carolina	6	590.000	5	425.000	-	-	-	-	-	-	-	-
South Dakota	2	127.000	-	-	-	-	-	-	-	-	-	-
Tennessee	8	1.325.376	5	760.376	1	503.000	-	-	-	-	-	-
Texas	45	5.537.176	13	2.042.000	-	-	1	39.500	2	79.000	4	997.000
Utah	9	342.300	1	40.000	-	-	-	-	-	-	-	-
Vermont	1	45.000	1	45.000	-	-	-	-	-	-	-	-
Virginia	16	1.542.050	13	1.341.555	-	-	-	-	1	62.825	-	-
Washington	11	1.343.713	1	28.600	-	-	-	-	-	-	-	-
West Virginia	8	511.000	5	378.000	1	60.000	-	-	1	28.000	-	-
Wisconsin	17	1.692.864	6	1.185.681	3	108.150	1	46.250	-	-	-	-
Wyoming	2	78.200	1	42.000	-	-	-	-	-	-	-	-
TOTAL	706	94.582.544	277	40.349.631	29	2.246.210	20	1.850.508	9	484.325	10	1.499.000

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 9 Part 2. Number of Treatment Plants and Population Served by Plant Classification, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	IRON REMOVAL & SOFTENING No. Plt	IRON REMOVAL & SOFTENING Population Served	PURIFICATION & SOFTENING No. Plt	PURIFICATION & SOFTENING Population Served	DISINFECTION ONLY No. Plt	DISINFECTION ONLY Population Served	DISINFECTION & OTHER COMBIN. No. Plt	DISINFECTION & OTHER COMBIN. Population Served	MISCELLANEOUS No. Plt	MISCELLANEOUS Population Served
500 - 1,000	1	25.000	-	-	-	-	-	-	1	25.000	-	-
1,000 - 5,000	3	91.000	-	-	-	-	1	22.000	-	-	-	-
5,000 - 10,000	4	153.544	1	30.000	1	35.090	-	-	-	-	1	38.454
10,000 - 25,000	76	2.487.578	3	104.249	3	87.000	19	611.338	18	597.034	2	57.100
25,000 - 50,000	269	10.917.180	8	440.250	20	911.448	57	1.952.148	49	1.703.791	4	290.840
50,000 - 100,000	146	12.359.527	1	70.000	7	637.200	28	1.991.654	37	2.659.635	4	424.999
100,000 and Over	207	68.548.715	2	560.000	26	8.383.800	31	10.374.623	33	15.840.447	4	304.770
TOTAL	706	94.582.544	15	1.204.499	57	10.054.538	136	14.951.763	138	20.825.907	15	1.116.163

Table 9A Part 2. Number of Treatment Plants and Population Served by Plant Classification, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	IRON REMOVAL & SOFTENING No. Plt	IRON REMOVAL & SOFTENING Population Served	PURIFICATION & SOFTENING No. Plt	PURIFICATION & SOFTENING Population Served	DISINFECTION ONLY No. Plt	DISINFECTION ONLY Population Served	DISINFECTION & OTHER COMBIN. No. Plt	DISINFECTION & OTHER COMBIN. Population Served	MISCELLANEOUS No. Plt	MISCELLANEOUS Population Served
Northeast	108	9.248.842	-	-	-	-	34	1.938.086	26	3.685.125	1	3.640
North Atlantic	123	23.836.724	-	-	1	48.640	29	5.560.013	29	7.594.966	5	236.870
Southeast	74	7.238.662	6	845.000	1	270.000	3	240.000	19	1.304.703	1	38.454
Tennessee River	7	668.100	-	-	-	-	1	22.000	2	149.100	-	-
Ohio River	73	7.879.635	2	59.250	14	2.442.708	5	223.175	5	446.000	-	-
Lake Erie	16	3.089.115	1	51.000	4	687.500	-	-	-	-	-	-
Upper Mississippi	53	9.993.151	3	112.149	13	2.591.000	8	368.000	9	2.877.983	-	-
Western Great Lakes	44	6.828.665	1	25.100	5	451.400	3	111.000	9	638.181	-	-
Missouri River	26	3.202.400	1	70.000	5	1.109.000	4	191.485	2	95.385	-	-
S.W.-Lower Miss.	44	4.214.651	1	42.000	5	1.075.700	9	635.033	3	158.000	-	-
Colorado River	8	471.136	-	-	-	-	4	205.782	1	37.754	-	-
Western Gulf	48	5.598.676	-	-	8	608.590	13	1.300.364	8	507.222	1	90.000
Pacific Northwest	17	2.185.763	-	-	-	-	8	1.128.543	7	957.620	-	-
California	41	8.480.559	-	-	1	770.000	11	2.940.847	6	1.713.053	7	747.199
Great Basin	10	413.300	-	-	-	-	2	56.200	7	317.100	-	-
Alaska	2	16.065	-	-	-	-	1	6.435	1	9.630	-	-
Hawaii	2	249.800	-	-	-	-	1	24.800	1	225.000	-	-
Puerto Rico	10	967.300	-	-	-	-	-	-	2	109.085	-	-
TOTAL	706	94.582.544	15	1.204.499	57	10.054.538	136	14.951.763	138	20.825.907	15	1.116.163

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 9 Part 2. Number of Treatment Plants and Population Served by Plant Classification, by State

State	ALL PLANTS		IRON REMOVAL & SOFTENING		PURIFICATION & SOFTENING		DISINFECTION ONLY		DISINFECTION & OTHER COMBIN.		MISCELLANEOUS	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	8	1.115.100	-	-	-	-	-	-	3	285.500	-	-
Alaska	2	16.065	-	-	-	-	1	6.435	1	9.630	-	-
Arizona	6	408.636	-	-	-	-	3	173.282	1	37.754	-	-
Arkansas	5	363.552	-	-	-	-	-	-	-	-	-	-
California	41	8.480.559	-	-	1	770.000	11	2.940.847	6	1.713.053	7	747.139
Colorado	10	868.599	-	-	-	-	2	39.818	-	-	-	-
Connecticut	35	1.768.613	-	-	-	-	10	338.428	2	118.000	-	-
Delaware	2	200.900	-	-	-	-	-	-	11	762.060	1	91.454
Dist. of Columbia	2	1.803.000	-	-	-	-	-	-	1	47.400	-	-
Florida	29	2.437.012	6	845.000	1	270.000	1	45.000	-	-	-	-
Georgia	13	1.827.200	-	-	-	-	1	150.000	13	748.833	-	-
Hawaii	2	249.800	-	-	-	-	1	84.800	1	50.800	-	-
Idaho	2	88.500	-	-	-	-	2	88.500	-	-	-	-
Illinois	29	6.711.149	3	112.149	3	153.000	4	174.000	4	2.613.000	-	-
Indiana	26	1.963.634	1	35.250	1	151.000	2	114.175	4	249.000	-	-
Iowa	13	980.069	-	-	3	184.000	4	234.000	-	-	-	-
Kansas	5	662.500	-	-	1	126.000	1	36.500	-	-	-	-
Kentucky	7	952.150	-	-	1	550.000	-	-	-	-	-	-
Louisiana	12	1.376.700	1	42.000	2	606.700	2	200.000	-	-	-	-
Maine	5	231.974	-	-	-	-	2	59.974	1	135.000	-	-
Maryland	6	2.108.640	-	-	1	40.640	1	17.970	1	940.000	-	-
Massachusetts	24	3.505.310	-	-	-	-	16	1.088.059	2	1.347.200	-	-
Michigan	23	4.633.853	1	25.100	5	411.400	1	39.000	4	230.500	-	-
Minnesota	6	1.123.881	-	-	2	880.000	-	-	3	170.911	-	-
Mississippi	7	369.000	-	-	-	-	2	79.000	1	33.000	-	-
Missouri	12	2.608.685	-	-	7	2.248.000	-	-	1	45.385	-	-
Montana	5	250.315	-	-	-	-	-	-	2	59.500	-	-
Nebraska	2	465.000	-	-	-		-	-	-	-	-	-
Nevada	2	103.500	-	-	-		-	32.500	1	71.000	-	-
New Hampshire	4	151.000	-	-	-		-	183.000	1	24.350	1	3.040
New Jersey	30	4.017.224	-	-	-		8	449.448	7	1.575.500	-	-
New Mexico	9	423.500	-	-	-		4	128.500	3	271.000	-	-
New York	62	13.181.620	-	-	-	-	8	4.554.851	25	5.469.194	5	236.870
North Carolina	11	950.600	-	-	-	-	-	-	1	81.600	-	-
North Dakota	2	75.000	-	-	2	75.000	-	-	-	-	-	-
Ohio	35	5.620.690	1	51.000	13	1.838.300	2	106.000	2	246.000	-	-
Oklahoma	11	921.000	-	-	2	349.000	3	73.000	-	-	-	-
Oregon	3	714.050	-	-	-	-	1	47.000	1	596.050	-	-
Pennsylvania	52	6.667.310	1	24.000	2	415.800	15	770.778	4	331.304	-	-
Puerto Rico	10	967.300	-	-	-	-	-	-	3	109.085	-	-
Rhode Island	12	744.675	-	-	-	-	2	33.825	3	99.825	-	-
South Carolina	6	590.000	-	-	-	-	-	-	1	105.000	-	-
South Dakota	2	127.000	1	70.000	-	-	1	57.000	-	-	-	-
Tennessee	8	1.325.376	-	-	-	-	1	22.000	1	40.000	-	-
Texas	45	5.537.176	-	-	9	728.590	10	1.324.864	5	236.222	1	90.000
Utah	9	342.300	-	-	-	-	2	56.200	6	246.100	-	-
Vermont	1	45.000	-	-	-	-	-	-	-	-	-	-
Virginia	16	1.542.050	-	-	-	-	-	-	2	137.670	-	-
Washington	11	1.343.713	-	-	-	-	5	993.043	5	322.070	-	-
West Virginia	8	511.000	-	-	1	45.000	-	-	-	-	-	-
Wisconsin	17	1.692.864	-	-	-	-	3	117.000	4	235.783	-	-
Wyoming	2	78.200	-	-	-	-	1	36.200	-	-	-	-
TOTAL	706	94.582.544	15	1.204.499	57	10.054.538	136	14.951.763	138	20.825.907	15	1.116.163

Table 10. Number of Plants and Population Served by Plants Using Aeration Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	CONT. BEDS-TRAY No. Plt	CONT. BEDS-TRAY Population Served	SPRAY AERATOR No. Plt	SPRAY AERATOR Population Served	OVERFLOW TRAYS No. Plt	OVERFLOW TRAYS Population Served	PATENT. AERATOR No. Plt	PATENT. AERATOR Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	68.454	-	-	1	38.454	2	68.454	-	-	-	-
10,000 - 25,000	15	538.199	-	-	4	107.000	8	209.050	1	38.000	2	184.149
25,000 - 50,000	72	2.880.940	13	528.640	19	701.375	25	1.068.075	9	390.850	8	324.000
50,000 - 100,000	35	2.937.980	3	226.345	10	923.036	13	1.440.499	7	248.500	4	234.100
100,000 and Over	33	6.356.477	5	1.096.000	8	1.807.285	10	1.642.228	3	444.576	7	1.366.388
TOTAL	157	12.782.050	21	1.850.985	42	3.577.150	58	4.428.306	20	1.121.926	21	2.108.637

Table 10A. Number of Plants and Population Served by Plants Using Aeration Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	CONT. BEDS-TRAY No. Plt	CONT. BEDS-TRAY Population Served	SPRAY AERATOR No. Plt	SPRAY AERATOR Population Served	OVERFLOW TRAYS No. Plt	OVERFLOW TRAYS Population Served	PATENT. AERATOR No. Plt	PATENT. AERATOR Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
Northeast	28	1.623.386	2	59.395	14	1.008.551	6	265.065	3	103.375	3	187.000
North Atlantic	26	2.806.578	7	580.720	4	461.070	6	755.400	-	-	9	1.009.388
Southeast	27	1.872.137	2	68.000	4	331.279	13	1.108.587	10	492.725	-	-
Tennessee River	-	-	-	-	-	-	-	-	-	-	-	-
Ohio River	19	1.413.996	2	80.870	5	266.800	4	597.500	5	440.826	3	228.000
Lake Erie	1	51.000	-	-	-	-	1	51.000	-	-	-	-
Upper Mississippi	12	847.799	1	48.000	2	95.000	6	278.650	-	-	3	426.149
Western Great Lakes	4	182.250	-	-	1	46.250	2	71.000	-	-	1	65.000
Missouri River	5	422.820	1	130.000	1	170.435	3	122.385	-	-	-	-
S.W.-Lower Miss.	12	1.201.270	6	884.000	2	157.000	3	117.270	2	85.000	-	-
Colorado River	-	-	-	-	-	-	-	-	-	-	-	-
Western Gulf	11	677.250	-	-	4	204.500	8	457.250	-	-	1	150.000
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	9	980.359	-	-	3	358.060	5	579.199	-	-	1	43.100
Great Basin	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	225.000	-	-	-	-	1	225.000	-	-	-	-
Puerto Rico	2	478.205	-	-	2	478.205	-	-	-	-	-	-
TOTAL	157	12.782.050	21	1.850.985	42	3.577.150	58	4.428.306	20	1.121.926	21	2.108.637

Table 10. Number of Plants and Population Served by Plants Using Aeration Devices, by State

State	ALL PLANTS		CONT. BEDS-TRAY		SPRAY AERATOR		OVERFLOW TRAYS		PATENT. AERATOR		OTHER & UNKNOWN	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	1	150.000	-	-	-	-	1	150.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas	1	43.000	-	-	-	-	-	-	1	43.000	-	-
California	9	900.359	-	-	3	358.060	5	579.199	-	-	1	43.100
Colorado	1	170.435	-	-	1	170.435	-	-	-	-	-	-
Connecticut	12	411.025	-	-	6	273.650	2	34.000	2	58.375	2	45.000
Delaware	1	47.400	-	-	-	-	1	47.400	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	22	1.441.312	-	-	2	118.454	12	958.587	10	492.725	-	-
Georgia	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	225.000	-	-	-	-	1	225.000	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	5	220.449	1	40.000	-	-	3	138.300	-	-	1	34.149
Indiana	6	141.320	1	35.970	1	15.000	1	35.000	2	41.450	1	14.000
Iowa	3	125.000	-	-	2	95.000	1	30.000	-	-	-	-
Kansas	2	295.000	1	260.000	-	-	1	35.000	-	-	-	-
Kentucky	2	173.800	-	-	1	53.800	1	120.000	-	-	-	-
Louisiana	6	223.270	3	81.000	1	53.000	2	89.270	1	42.000	-	-
Maine	1	1.900	-	-	1	1.900	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	4	295.161	1	48.625	1	80.536	1	121.000	1	45.000	-	-
Michigan	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota	2	375.700	-	-	-	-	1	25.700	-	-	1	350.000
Mississippi	2	68.000	2	68.000	-	-	-	-	-	-	-	-
Missouri	2	149.385	-	-	1	104.000	1	45.385	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	1	130.000	1	130.000	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	10	774.678	3	105.720	1	44.570	-	-	-	-	6	624.388
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-
New York	11	1.297.470	1	275.000	5	245.470	2	310.000	-	-	3	467.000
North Carolina	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota	1	42.000	-	-	-	-	-	-	-	-	1	42.000
Ohio	5	386.000	1	45.000	-	-	2	205.000	2	136.000	-	-
Oklahoma	1	28.000	-	-	-	-	1	28.000	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	4	386.000	-	-	-	-	1	176.000	-	-	2	210.000
Puerto Rico	2	478.205	-	-	2	478.205	-	-	-	-	-	-
Rhode Island	6	614.830	1	10.770	3	528.995	2	75.065	-	-	-	-
South Carolina	1	150.000	-	-	1	150.000	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	3	806.376	2	543.000	-	-	-	-	1	263.376	-	-
Texas	11	677.250	-	-	4	204.500	8	457.250	-	-	1	150.000
Utah	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	8	855.325	3	200.000	2	357.325	3	298.000	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	4	262.000	-	-	3	198.000	-	-	-	-	1	64.000
Wisconsin	5	314.400	-	-	1	46.250	3	203.150	-	-	1	65.000
Wyoming	1	42.000	-	-	-	-	1	42.000	-	-	-	-
TOTAL	157	12.782.050	21	1.850.985	42	3.577.150	58	4.428.306	20	1.121.926	21	2.108.637

Table 11. Number of Plants and Population Served Using Chemical Dosage for Coagulation or Softening, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	LIME No. Plt	LIME Population Served	ALUM No. Plt	ALUM Population Served	SODA ASH No. Plt	SODA ASH Population Served	IRON SALTS No. Plt	IRON SALTS Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	2	69.000	1	39.000	2	69.000	-	-	-	-	1	30.000
5,000 - 10,000	4	153.544	4	153.544	2	88.454	1	30.000	1	35.090	1	30.000
10,000 - 25,000	32	1.086.206	22	743.186	29	987.706	4	251.860	3	112.200	7	198.149
25,000 - 50,000	150	6.651.131	104	4.793.586	125	5.569.826	31	1.362.132	10	446.250	25	1.233.428
50,000 - 100,000	77	7.347.986	59	5.844.013	69	6.659.141	14	1.299.200	9	883.125	13	1.327.132
100,000 and Over	124	39.068.385	83	26.043.987	105	35.128.375	19	6.248.769	26	9.130.940	21	7.566.587
TOTAL	389	54.376.252	273	37.617.316	332	48.502.502	69	9.191.961	49	10.607.605	68	10.385.296

Table 11A. Number of Plants and Population Served Using Chemical Dosage for Coagulation or Softening, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	LIME No. Plt	LIME Population Served	ALUM No. Plt	ALUM Population Served	SODA ASH No. Plt	SODA ASH Population Served	IRON SALTS No. Plt	IRON SALTS Population Served	OTHER & UNKNOWN No. Plt	OTHER & UNKNOWN Population Served
Northeast	40	2.978.966	15	839.366	37	2.507.096	7	271.350	2	433.100	4	325.245
North Atlantic	53	9.984.870	35	5.127.492	47	9.523 580	3	186.640	2	353.500	7	493.132
Southeast	47	5.558.959	38	4.924.959	39	4.685.409	4	220.000	1	62.825	12	1.723.725
Tennessee River	4	497.000	2	294.000	4	497.000	1	28.000	-	-	1	275.000
Ohio River	58	6.413.890	52	5.7 5.381	49	5.694.340	25	4.035.642	5	1.067.800	2	178.000
Lake Erie	16	3.089.115	7	1.129.500	14	2.887.115	4	687.500	2	477.000	-	-
Upper Mississippi	34	6.691.368	31	6.449.218	28	5.967.368	7	550.569	8	3.993.000	8	2.696.149
Western Great Lakes	30	6.018.384	13	1.962.043	29	5.886.384	5	558.400	4	407.950	6	407.643
Missouri River	18	2.652.405	14	2.313.260	13	2.260.405	4	956.000	2	188.000	12	2.335.510
S.W.-Lower Miss.	32	2.993.618	22	2.562.692	25	2.218.918	3	208.860	7	1.206.700	11	668.552
Colorado River	3	227.600	2	197.600	3	227.600	-	-	-	-	1	30.000
Western Gulf	28	3.882.562	26	3.751.590	21	3.421.472	5	1.418.000	14	1.784.090	-	-
Pacific Northwest	2	99.600	2	99.600	2	99.600	-	-	-	-	-	-
California	13	2.274.800	4	1.318.500	10	1.613.100	-	-	2	633.640	2	1.208.440
Great Basin	4	154.900	3	83.900	4	154.900	1	71.000	-	-	2	43.900
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	7	858.215	7	858.215	7	858.215	-	-	-	-	-	-
TOTAL	389	54.376.252	273	37.617.316	332	48.502.502	69	9.191.961	49	10.607.605	68	10.385.296

Table 11. Number of Plants and Population Served Using Chemical Dosage for Coagulation or Softening, by State

State	ALL PLANTS		LIME		ALUM		SODA ASH		IRON SALTS		OTHER & UNKNOWN	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	5	829.600	4	758.600	5	829.600	-	-	-	-	1	71.000
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	197.600	2	197.600	2	197.600	-	-	-	-	-	-
Arkansas	4	320.552	4	320.552	2	233.552	-	-	2	87.000	2	233.552
California	13	2.274.800	4	1.318.500	10	1.613.100	-	-	2	633.640	2	1.208.440
Colorado	7	695.656	1	298.260	7	695.656	-	-	-	-	4	586.695
Connecticut	11	221.525	5	119.150	11	221.525	2	15.875	-	-	-	-
Delaware	1	153.500	1	153.500	1	153.500	-	-	-	-	-	-
Dist. of Columbia	2	1.203.000	-	-	2	1.203.000	-	-	-	-	-	-
Florida	12	1.514.179	11	1.434.179	5	703.454	2	135.000	-	-	9	1.344.725
Georgia	11	1.619.000	8	1.404.000	11	1.619.000	-	-	-	-	1	158.000
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	19	3.815.849	15	3.511.149	17	3.633.849	3	141.900	3	2.591.700	5	2.556.149
Indiana	17	1.544.389	10	784.389	15	1.358.139	3	224.134	3	471.000	2	230.000
Iowa	8	656.069	8	656.069	6	543.069	4	421.669	2	129.000	2	113.000
Kansas	4	626.000	4	626.000	4	626.000	2	161.000	1	260.000	4	571.000
Kentucky	7	952.150	7	952.150	7	952.150	3	693.900	-	-	-	-
Louisiana	10	1.078.700	6	944.700	5	391.000	1	53.000	3	739.700	3	81.000
Maine	2	19.900	2	19.900	2	19.900	-	-	-	-	-	-
Maryland	5	2.090.670	1	48.640	5	2.090.670	1	48.640	-	-	-	-
Massachusetts	4	318.046	1	80.536	4	318.046	2	166.000	-	-	-	-
Michigan	17	4.277.253	8	654.793	16	4.145.253	5	558.400	-	-	3	131.393
Minnesota	3	953.000	3	953.000	3	953.000	-	-	-	-	-	-
Mississippi	3	222.000	3	222.000	3	222.000	-	-	1	32.000	-	-
Missouri	11	2.563.300	11	2.563.300	6	1.852.300	1	740.000	6	1.502.000	1	740.000
Montana	3	160.815	2	90.000	3	160.815	-	-	-	-	2	95.815
Nebraska	1	335.000	1	335.000	1	335.000	-	-	-	-	1	335.000
Nevada	1	71.000	-	-	1	71.000	1	71.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	10	1.224.846	4	333.140	7	1.094.556	1	34.000	-	-	3	167.720
New Mexico	1	30.000	-	-	1	30.000	-	-	-	-	1	30.000
New York	20	2.238.470	3	359.000	17	1.906.470	1	32.500	-	-	3	302.000
North Carolina	10	869.000	9	836.000	10	869.000	-	-	-	-	-	-
North Dakota	2	75.000	2	75.000	2	75.000	1	42.000	-	-	1	42.000
Ohio	32	5.360.690	25	3.581.075	28	4.869.690	16	2.888.308	2	1.151.000	-	-
Oklahoma	8	828.000	7	730.000	8	828.000	-	-	-	-	3	116.000
Oregon	1	71.000	1	71.000	1	71.000	-	-	-	-	-	-
Pennsylvania	31	4.814.554	26	4.075.912	29	4.722.254	6	909.900	3	178.800	4	437.412
Puerto Rico	7	858.215	7	858.215	7	858.215	-	-	-	-	-	-
Rhode Island	7	611.025	6	587.780	5	199.155	2	56.975	1	401.100	1	23.245
South Carolina	4	410.000	2	225.000	4	410.000	1	35.000	-	-	1	150.000
South Dakota	1	70.000	1	70.000	-	-	-	-	-	-	1	70.000
Tennessee	5	760.376	3	557.376	5	760.376	1	28.000	-	-	1	275.000
Texas	31	4.067.562	28	3.900.730	24	3.606.472	7	1.573.060	15	1.904.090	1	120.000
Utah	3	83.900	3	83.900	3	83.900	-	-	-	-	2	43.900
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	14	1.404.380	12	1.295.380	12	1.282.555	1	50.000	3	416.325	1	38.000
Washington	1	28.600	1	28.600	1	28.600	-	-	-	-	-	-
West Virginia	8	511.000	7	468.000	5	359.000	2	107.000	1	64.000	1	28.000
Wisconsin	9	1.304.081	4	1.027.250	8	1.264.081	-	-	1	46.250	2	86.250
Wyoming	1	42.000	-	-	1	42.000	-	-	-	-	-	-
TOTAL	389	54.376.252	273	37.617.316	332	48.502.502	69	9.191.961	49	10.607.605	68	10.385.296

Table 12. Number of Softening Plants and Population Served by Type of Chemical or Process Used, By Population Size Group

Population Size	ALL PLANTS		LIME-SODA		LIME		OTHER, NO LIME		ZEOLITE FILTER	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	65.090	-	-	1	35.090	-	-	1	30.000
10,000 - 25,000	12	472.878	1	31.000	5	142.278	1	39.500	5	260.100
25,000 - 50,000	38	1.833.808	16	801.898	17	831.910	-	-	5	200.000
50,000 - 100,000	14	1.422.300	9	845.200	3	447.000	-	-	2	130.100
100,000 and Over	38	11.051.469	16	4.342.769	20	5.838.700	-	-	2	870.000
TOTAL	104	14.845.545	42	6.020.867	46	7.294.978	1	39.500	15	1.490.200

Table 12A. Number of Softening Plants and Population Served by Type of Chemical or Process Used, by Major Drainage Basin

Major Basin	ALL PLANTS		LIME-SODA		LIME		OTHER, NO LIME		ZEOLITE FILTER	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Northeast	-	-	-	-	-	-	-	-	-	-
North Atlantic	2	135.640	1	48.640	-	-	-	-	1	87.000
Southeast	12	1.476.000	2	135.000	7	1.256.000	-	-	3	85.000
Tennessee River	-	-	-	-	-	-	-	-	-	-
Ohio River	23	3.086.887	16	2.644.758	2	91.129	-	-	5	531.000
Lake Erie	5	738.500	4	687.500	-	-	-	-	1	51.000
Upper Mississippi	21	3.236.818	6	520.569	13	2.638.249	-	-	2	78.000
Western Great Lakes	9	679.750	5	558.400	3	96.250	-	-	1	25.100
Missouri River	9	1.628.000	4	956.000	5	672.000	-	-	-	-
Southwest-Lower Miss.	7	1.377.700	1	120.000	6	1.257.700	-	-	-	-
Colorado River	-	-	-	-	-	-	-	-	-	-
Western Gulf	13	1.645.090	3	350.000	9	1.255.590	1	39.500	-	-
Pacific Northwest	-	-	-	-	-	-	-	-	-	-
California	3	841.160	-	-	1	28.060	-	-	2	813.100
Great Basin	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	-	-	-	-	-	-
TOTAL	104	14.845.545	42	6.020.867	46	7.294.978	1	39.500	15	1.490.200

Table 12. Number of Softening Plants and Population Served by Type of Chemical or Process Used, by State

State	ALL PLANTS		LIME-SODA		LIME		OTHER, NO LIME		ZEOLITE FILTER	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Alabama	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-	-	-	-	-
California	3	841.160	-	-	1	28.060	-	-	2	813.100
Colorado	-	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	12	1.476.000	2	135.000	7	1.256.000	-	-	3	85.000
Georgia	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	9	503.149	2	111.900	5	313.249	-	-	2	78.000
Indiana	2	186.250	2	186.250	-	-	-	-	-	-
Iowa	5	479.669	4	421.669	1	58.000	-	-	-	-
Kansas	3	421.000	2	161.000	1	260.000	-	-	-	-
Kentucky	2	603.800	2	603.800	-	-	-	-	-	-
Louisiana	3	648.700	-	-	3	648.700	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-
Maryland	1	48.640	1	48.640	-	-	-	-	-	-
Massachusetts	-	-	-	-	-	-	-	-	-	-
Michigan	8	633.500	5	558.400	2	50.000	-	-	1	25.100
Minnesota	2	920.000	-	-	2	920.000	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-	-	-
Missouri	8	2.321.000	1	740.000	7	1.581.000	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-
Nebraska	1	335.000	-	-	1	335.000	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-
New York	1	87.000	-	-	-	-	-	-	1	87.000
North Carolina	-	-	-	-	-	-	-	-	-	-
North Dakota	2	75.000	1	42.000	1	33.000	-	-	-	-
Ohio	17	2.080.437	13	1.906.308	2	91.129	-	-	2	83.000
Oklahoma	2	349.000	-	-	2	349.000	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-
Pennsylvania	6	909.900	3	635.900	-	-	-	-	3	274.000
Puerto Rico	-	-	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-	-	-	-	-
South Dakota	1	70.000	-	-	1	70.000	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-	-	-
Texas	14	1.765.090	4	470.000	9	1.255.590	1	39.500	-	-
Utah	-	-	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-
West Virginia	1	45.000	-	-	-	-	-	-	1	45.000
Wisconsin	1	46.250	-	-	1	46.250	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-
TOTAL	104	14.845.545	42	6.021.867	46	7.294.978	1	39.500	15	1.490.200

Table 13 Part 1. Number of Plants and Population Served Using Various Mixing Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	SLOW MECHAN. No. Plt	SLOW MECHAN. Population Served	RAPID MECHAN. No. Plt	RAPID MECHAN. Population Served	BAFFLE MIX No. Plt	BAFFLE MIX Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	AIR AGITATION No. Plt	AIR AGITATION Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	1	30.000	1	30.000	1	30.000	-	-	-	-	-	-
5,000 - 10,000	3	115.090	1	35.090	1	35.090	1	35.000	1	30.000	-	-
10,000 - 25,000	30	1.062.066	9	329.800	11	428.960	6	144.668	5	124.589	2	175.000
25,000 - 50,000	126	5.758.721	68	3.061.980	35	1.646.950	31	1.422.482	21	990.350	8	370.640
50,000 - 100,000	75	7.171.284	39	3.785.032	22	1.911.915	20	1.696.480	11	1.192.000	2	185.000
100,000 and Over	107	35.753.148	63	20.201.357	41	13.900.052	39	15.613.389	5	1.334.876	2	345.000
TOTAL	342	49.890.309	181	27.443.259	111	17.952.867	97	18.912.109	43	3.671.823	14	1.075.640

Table 13A Part 1. Number of Plants and Population Served Using Various Mixing Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	SLOW MECHAN. No. Plt	SLOW MECHAN. Population Served	RAPID MECHAN. No. Plt	RAPID MECHAN. Population Served	BAFFLE MIX No. Plt	BAFFLE MIX Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	AIR AGITATION No. Plt	AIR AGITATION Population Served
Northeast	24	1.284.501	11	349.511	3	90.375	5	228.400	3	140.965	1	15.000
North Atlantic	41	8.105.603	24	4.313.138	10	1.939.362	18	4.883.715	-	-	2	107.640
Southeast	45	5.516.425	23	2.536.825	13	1.155.000	20	3.297.000	6	560.000	6	519.000
Tennessee River	4	97.000	2	203.000	2	203.000	2	47.000	-	-	-	-
Ohio River	53	6.187.760	30	4.219.775	13	1.619.197	11	1.055.022	8	720.755	3	259.000
Lake Erie	14	3.000.115	10	2.042.455	6	1.248.545	4	309.000	1	31.000	-	-
Upper Mississippi	32	6.583.368	15	4.051.069	6	2.624.100	7	3.924.819	9	1.033.000	-	-
Western Great Lakes	29	5.991.384	19	2.347.781	13	1.614.381	5	2.830.800	3	118.103	-	-
Missouri River	18	2.652.405	5	1.297.815	5	486.000	7	883.510	3	484.000	1	25.000
S.W.-Lower Miss.	29	2.923.478	9	1.662.982	9	1.409.145	9	718.103	9	547.000	-	-
Colorado River	3	227.600	1	30.000	3	227.600	-	-	-	-	-	-
Western Gulf	27	3.732.562	18	1.705.590	19	3.348.562	3	544.050	1	37.000	1	150.000
Pacific Northwest	2	99.600	1	28.600	1	28.600	-	-	-	-	-	-
California	10	2.015.393	7	1.822.293	4	1.773.100	1	10.000	-	-	-	-
Great Basin	4	154.900	3	83.900	2	43.900	1	71.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	7	958.215	3	748.525	2	652.000	4	109.690	-	-	-	-
TOTAL	342	49.890.309	181	27.443.259	111	17.952.867	97	18.912.109	43	3.671.823	14	1.075.640

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Table 13 Part 1. Number of Plants and Population Served Using Various Devices, by State

State	ALL PLANTS		SLOW MECHAN.		RAPID MECHAN.		BAFFLE MIX		"LIQUON REACTOR"		AIR AGITATION	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	5	829.600	1	175.000	2	250.000	3	538.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	197.600	-	-	2	197.600	-	-	-	-	-	-
Arkansas	4	320.552	3	277.052	2	233.552	-	-	1	43.500	-	-
California	10	2.015.393	7	1.822.293	4	1.173.100	1	10.000	-	-	-	-
Colorado	7	695.656	-	-	1	26.533	5	613.228	-	-	-	-
Connecticut	10	207.275	4	67.000	2	58.375	2	44.400	1	22.500	1	15.000
Delaware	1	153.500	1	153.500	1	153.500	1	153.500	-	-	-	-
Dist. of Columbia	1	469.170	1	469.170	-	-	-	-	-	-	-	-
Florida	10	1.471.000	3	650.000	-	-	4	910.000	4	420.000	1	51.000
Georgia	11	1.619.000	7	789.000	2	155.000	8	1.500.000	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	18	3.765.849	8	2.820.700	4	2.552.100	2	2.451.000	5	348.000	-	-
Indiana	15	1.444.259	9	1.148.125	4	377.139	3	115.884	2	65.250	1	70.000
Iowa	7	598.069	6	543.069	2	94.000	2	274.669	-	-	-	-
Kansas	4	626.000	3	591.000	4	626.000	1	205.000	-	-	-	-
Kentucky	7	952.150	6	896.150	5	776.150	1	56.000	-	-	-	-
Louisiana	7	997.700	2	688.930	1	573.200	2	100.270	3	208.500	-	-
Maine	2	19.900	1	1.900	-	-	1	18.000	-	-	-	-
Maryland	4	2.055.640	3	1.550.640	1	942.000	2	1.447.000	-	-	1	48.640
Massachusetts	3	273.046	2	152.046	-	-	1	121.000	-	-	-	-
Michigan	16	4.250.253	8	712.900	8	1.309.700	4	2.777.800	2	71.853	-	-
Minnesota	3	953.000	2	383.000	1	33.000	1	350.000	1	570.000	-	-
Mississippi	3	222.000	3	222.000	2	82.000	-	-	-	-	-	-
Missouri	11	2.563.300	5	1.444.000	-	-	5	1.052.300	1	79.000	-	-
Montana	3	160.815	1	70.815	1	65.000	2	135.815	-	-	1	25.000
Nebraska	1	335.000	-	-	-	-	-	-	1	335.000	-	-
Nevada	1	71.000	-	-	-	-	1	71.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	2	495.636	1	447.916	-	-	1	47.720	-	-	-	-
New Mexico	1	30.000	1	30.000	1	30.000	-	-	-	-	-	-
New York	7	406.000	3	135.500	1	87.000	2	85.000	1	100.000	-	-
North Carolina	10	869.000	7	585.000	6	565.000	3	214.000	-	-	5	468.000
North Dakota	2	75.000	-	-	-	-	-	-	2	75.000	-	-
Ohio	30	5.271.690	19	3.942.455	9	1.298.353	5	704.638	3	134.129	1	39.000
Oklahoma	8	828.000	2	333.000	2	330.000	2	323.000	4	175.000	-	-
Oregon	1	71.000	-	-	-	-	-	-	-	-	-	-
Pennsylvania	29	4.614.357	13	953.712	6	807.262	15	3.179.495	-	-	1	150.000
Puerto Rico	7	858.215	3	748.525	2	652.000	4	109.690	-	-	-	-
Rhode Island	4	543.280	1	19.065	-	-	-	-	1	18.465	-	-
South Carolina	5	425.000	1	35.000	2	135.000	2	135.000	2	140.000	-	-
South Dakota	1	70.000	-	-	-	-	-	-	1	70.000	-	-
Tennessee	6	800.376	2	203.000	3	243.000	2	47.000	1	263.376	-	-
Texas	29	3.948.422	18	1.705.590	20	3.384.422	3	544.050	2	157.000	1	150.000
Utah	3	83.900	3	83.900	2	43.900	-	-	-	-	-	-
Vermont	1	45.000	1	45.000	-	-	1	45.000	-	-	-	-
Virginia	13	1.390.025	12	1.290.025	3	425.700	2	394.500	-	-	1	59.000
Washington	1	28.600	1	28.600	1	28.600	-	-	-	-	-	-
West Virginia	6	424.000	1	43.000	-	-	1	64.000	3	289.000	-	-
Wisconsin	9	1.304.081	6	1.185.681	4	244.681	1	32.150	2	86.250	-	-
Wyoming	1	42.000	-	-	-	-	1	42.000	-	-	-	-
TOTAL	342	49.890.309	181	27.443.259	111	17.952.867	97	18.912.109	43	3.671.823	14	1.075.640

Table 13 Part 2. Number of Plants and Population Served Using Various Mixing Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	HYDRAULIC No. Plt	HYDRAULIC Population Served	INJECTION PUMP No. Plt	INJECTION PUMP Population Served	PAT. SLDG. BLNKT No. Plt	PAT. SLDG. BLNKT Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	1	30.000	-	-	-	-	-	-	-	-
5,000 - 10,000	3	115.090	-	-	-	-	1	50.000	-	-
10,000 - 25,000	30	1.062.066	-	-	-	-	1	28.000	3	90.649
25,000 - 50,000	126	5.758.721	1	71.000	3	102.000	1	35.000	-	-
50,000 - 100,000	75	7.171.284	4	330.850	2	261.000	1	43.100	2	392.000
100,000 and Over	107	35.753.148	9	3.638.990	2	422.300	4	1.132.600	2	172.495
TOTAL	342	49.890.309	14	4.040.840	7	785.300	8	1.288.700	7	655.144

Table 13A Part 2. Number of Plants and Population Served Using Various Mixing Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	HYDRAULIC No. Plt	HYDRAULIC Population Served	INJECTION PUMP No. Plt	INJECTION PUMP Population Served	PAT. SLDG. BLNKT No. Plt	PAT. SLDG. BLNKT Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Northeast	24	1.284.501	2	505.750	-	-	-	-	1	31.500
North Atlantic	41	8.105.603	-	-	2	213.300	1	50.000	-	-
Southeast	45	5.516.425	-	-	1	150.000	1	270.000	1	116.600
Tennessee River	4	497.000	1	275.000	1	28.000	-	-	-	-
Ohio River	53	6.187.760	2	893.300	2	365.000	2	445.600	1	92.000
Lake Erie	14	3.000.115	2	977.160	-	-	-	-	-	-
Upper Mississippi	32	6.583.360	-	-	-	-	1	150.000	2	334.149
Western Great Lakes	29	5.991.304	1	65.900	-	-	-	-	1	25.000
Missouri River	18	2.652.405	3	1.037.000	-	-	1	35.000	1	55.895
Southwest-Lower Miss.	29	2.923.478	1	115.730	-	-	1	295.000	-	-
Colorado River	3	227.600	-	-	-	-	-	-	-	-
Western Gulf	27	3.792.562	1	100.000	-	-	-	-	-	-
Pacific Northwest	2	99.600	1	71.000	-	-	-	-	-	-
California	10	2.015.393	-	-	1	29.000	1	43.100	-	-
Great basin	4	154.900	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Puerto Rico	7	858.215	-	-	-	-	-	-	-	-
TOTAL	342	49.890.309	14	4.040.840	7	785.300	8	1.288.700	7	655.144

Table 13 Part 2. Number of Plants and Population Served Using Various Mixing Devices, by State

State	ALL PLANTS		HYDRAULIC		INJECTION PUMP		PAT. SLDG. BLNKT		TYPE NOT STATED	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	5	829.600	-	-	-	-	-	-	1	116.600
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	2	197.600	-	-	-	-	-	-	-	-
Arkansas	4	320.552	-	-	-	-	-	-	-	-
California	10	2.015.393	-	-	1	29.000	1	43.100	-	-
Colorado	7	695.656	-	-	-	-	-	-	1	55.895
Connecticut	10	207.275	-	-	-	-	-	-	-	-
Delaware	1	153.500	-	-	-	-	-	-	-	-
Dist. of Columbia	1	169.170	-	-	-	-	-	-	-	-
Florida	10	1.471.000	-	-	-	-	1	270.000	-	-
Georgia	11	1.619.000	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	18	3.765.849	-	-	1	45.000	1	150.000	2	334.149
Indiana	15	1.444.259								
Iowa	7	598.069	-	-	-	-	-	-	-	-
Kansas	4	626.000	1	205.000	-	-	1	35.000	-	-
Kentucky	7	952.150	-	-	-	-	-	-	-	-
Louisiana	7	997.700	1	115.730	-	-	-	-	-	-
Maine	2	19.900	-	-	-	-	-	-	-	-
Maryland	4	2.055.640	-	-	-	-	-	-	-	-
Massachusetts	3	273.046	-	-	-	-	-	-	-	-
Michigan	16	4.250.253	1	65.900	-	-	-	-	1	25.000
Minnesota	3	953.000	-	-	-	-	-	-	-	-
Mississippi	3	222.000	-	-	-	-	-	-	-	-
Missouri	11	2.563.300	2	832.000	-	-	-	-	-	-
Montana	3	160.815	-	-	-	-	-	-	-	-
Nebraska	1	335.000	-	-	-	-	-	-	-	-
Nevada	1	71.000	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	2	495.636	-	-	-	-	-	-	-	-
New Mexico	1	30.000	-	-	-	-	-	-	-	-
New York	7	406.000	-	-	-	-	-	-	1	31.500
North Carolina	10	869.000	-	-	-	-	-	-	-	-
North Dakota	2	75.000	-	-	-	-	-	-	-	-
Ohio	30	5.271.690	3	1.802.160	1	320.000	-	-	1	92.000
Oklahoma	8	828.000	-	-	-	-	1	295.000	-	-
Oregon	1	71.000	1	71.000	-	-	-	-	-	-
Pennsylvania	29	4.614.357	1	68.300	2	213.300	2	467.600	-	-
Puerto Rico	7	858.215	-	-	-	-	-	-	-	-
Rhode Island	4	543.280	2	505.750	-	-	-	-	-	-
South Carolina	5	425.000	-	-	1	150.000	-	-	-	-
South Dakota	1	70.000	-	-	-	-	-	-	-	-
Tennessee	6	800.376	1	275.000	1	28.000	-	-	-	-
Texas	29	3.948.422	1	100.000	-	-	-	-	-	-
Utah	3	83.900	-	-	-	-	-	-	-	-
Vermont	1	45.000	-	-	-	-	-	-	-	-
Virginia	13	1.390.025	-	-	-	-	-	-	-	-
Washington	1	28.600	-	-	-	-	-	-	-	-
West Virginia	6	424.000	-	-	-	-	1	28.000	-	-
Wisconsin	9	1.304.081	-	-	-	-	-	-	-	-
Wyoming	1	42.000	-	-	-	-	-	-	-	-
TOTAL	342	49.890.309	14	4.040.840	7	785.300	8	1.288.700	7	655.144

Table 14 Part 1. Number of Plants and Population Served by Various Sedimentation Devices, by Population Size Group

Population Size	ALL PLANTS No. of Plants	ALL PLANTS Population Served	BAFFLED BASIN No. of Plants	BAFFLED BASIN Population Served	MECH. SLUDGE REMOVAL No. of Plants	MECH. SLUDGE REMOVAL Population Served	UPFLOW CYLINDRICAL No. of Plants	UPFLOW CYLINDRICAL Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	2	69.000	-	-	2	69.000	-	-
5,000 - 10,000	3	115.090	-	-	-	-	2	90.000
10,000 - 25,000	36	1.194.006	7	247.870	7	231.100	8	330.589
25,000 - 50,000	149	6.598.606	30	1.388.787	33	1.532.288	25	1.221.398
50,000 - 100,000	75	7.105.700	18	1.412.646	14	1.111.500	15	1.702.600
100,000 and Over	129	44.630.256	21	5.355.245	43	15.837.004	9	2.225.176
TOTAL	394	59.712.658	76	8.404.548	99	18.780.892	59	5.559.763

Table 14A Part 1. Number of Plants and Population Served by Various Sedimentation Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. of Plants	ALL PLANTS Population Served	BAFFLED BASIN No. of Plants	BAFFLED BASIN Population Served	MECH. SLUDGE REMOVAL No. of Plants	MECH. SLUDGE REMOVAL Population Served	UPFLOW CYLINDRICAL No. of Plants	UPFLOW CYLINDRICAL Population Served
Northeast	39	3.021.726	3	146.266	-	-	4	195.965
North Atlantic	53	14.964.346	7	1.529.531	5	1.224.640	4	352.140
Southeast	51	5.152.283	3	213.825	3	660.000	6	560.000
Tennessee River	4	497.000	-	-	-	-	-	-
Ohio River	60	7.146.390	17	1.523.642	25	4.189.375	10	1.288.355
Lake Erie	15	3.038.115	3	515.000	3	573.000	2	98.500
Upper Mississippi	33	6.409.168	5	735.169	13	4.250.819	11	1.395.400
Western Great Lakes	29	5.991.384	9	634.100	6	592.900	3	118.103
Missouri River	20	2.915.530	4	402.250	8	1.288.815	5	574.000
Southwest-Lower Miss.	32	2.993.618	10	391.210	5	1.280.463	10	852.000
Colorado River	3	227.600	-	-	3	227.600	-	-
Western Gulf	28	3.935.090	4	1.328.960	19	2.905.040	2	68.000
Pacific Northwest	3	166.100	-	-	1	28.600	-	-
California	13	2.241.193	3	296.000	5	1.475.740	1	43.100
Great Basin	4	154.900	2	100.700	3	83.900	1	14.200
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Puerto Rico	7	858.215	6	587.895	-	-	-	-
TOTAL	394	59.712.658	76	8.404.548	99	18.780.892	59	5.559.763

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 14 Part 1. Number of Plants and Population Served by Various Sedimentation Devices, by State

State	ALL PLANTS		BAFFLED BASIN		MECH. SLUDGE REMOVAL		UPFLOW CYLINDRICAL	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Alabama	5	829.600	1	71.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	2	197.600	-	-	2	197.600	-	-
Arkansas	4	320.552	1	43.500	-	-	1	43.500
California	13	2.241.193	3	296.000	5	1.475.740	1	43.100
Colorado	8	828.781	3	288.435	1	26.533	-	-
Connecticut	10	216.525	-	-	-	-	1	22.500
Delaware	1	153.500	-	-	1	153.500	1	153.500
Dist. of Columbia	2	1.203.000	-	-	-	-	-	-
Florida	19	2.008.858	1	80.000	2	560.000	4	420.000
Georgia	8	717.000	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	19	3.644.149	6	287.200	5	2.599.000	7	710.400
Indiana	17	1.544.389	5	508.684	4	648.125	2	65.250
Iowa	8	828.069	1	237.669	4	421.669	-	-
Kansas	4	626.000	2	161.000	4	626.000	-	-
Kentucky	7	952.150	3	223.350	5	776.150	-	-
Louisiana	10	1.078.[illegible]	3	101.270	2	608.930	3	208.500
Maine	2	19.[illegible]00	-	-	-	-	-	-
Maryland	5	2.090.670	1	566.000	2	990.[illegible]90	1	48.640
Massachusetts	4	318.046	1	80.536	-	-	-	-
Michigan	16	4.250.253	4	298.400	5	558.400	2	71.853
Minnesota	3	953.000	1	350.000	2	383.000	1	570.000
Mississippi	3	222.000	1	32.000	-	-	-	-
Missouri	11	2.563.300	1	46.300	4	1.642.000	1	79.000
Montana	3	160.815	1	70.815	2	95.815	2	90.000
Nebraska	2	465.000	-	-	-	-	1	335.000
Nevada	1	71.000	1	71.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	13	2.103.234	1	447.916	-	-	-	-
New Mexico	3	264.000	-	-	1	30.000	-	-
New York	21	6.542.000	-	-	1	33.000	2	155.000
North Carolina	10	869.000	-	-	-	-	-	-
North Dakota	2	75.000	-	-	-	-	2	75.000
Ohio	31	5.309.690	5	954.[illegible]08	15	2.804.000	4	201.629
Oklahoma	8	828.000	2	53.000	1	305.000	5	480.000
Oregon	1	71.000	-	-	-	-	-	-
Pennsylvania	31	5.475.642	8	530.915	5	58[illegible].100	2	617.600
Puerto Rico	7	858.215	6	587.095	-	-	-	-
Rhode Island	6	600.255	1	33.730	-	-	1	18.465
South Carolina	5	425.000	-	-	1	100.000	2	140.000
South Dakota	1	70.000	-	-	-	-	1	70.000
Tennessee	5	760.376	-	-	-	-	1	263.[illegible]76
Texas	29	3.[illegible]26.090	5	4.358.100	19	2.905.040	3	187.000
Utah	3	83.900	1	29.700	3	83.900	1	14.200
Vermont	1	45.000	-	-	-	-	-	-
Virginia	10	1.100.025	2	357.325	-	-	1	100.000
Washington	2	95.100	-	-	1	[illegible]8.500	-	-
West Virginia	8	511.000	3	151.000	1	[illegible]8.000	3	289.000
Wisconsin	9	1.304.081	2	91.000	1	32.150	2	86.250
Wyoming	1	42.000	-	-	-	-	-	-
TOTAL	304	[illegible].712.[illegible]58	76	8.404.548	99	18.780.892	59	5.559.763

Table 14 Part 2. Number of Plants and Population Served by Various Sedimentation Devices, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	COVERED BASIN No. Plt	COVERED BASIN Population Served	OPEN BASIN No. Plt	OPEN BASIN Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	2	69.000	-	-	1	30.000	-	-	-	-
5,000 - 10,000	3	115.090	-	-	2	85.090	1	30.000	-	-
10,000 - 25,000	36	1.194.006	8	199.349	11	326.178	5	124.589	5	161.360
25,000 - 50,000	149	6.598.606	36	1.442.458	65	2.933.020	21	990.358	11	477.400
50,000 - 100,000	75	7.105.700	15	1.448.894	31	3.123.220	11	1.192.000	4	423.000
100,000 and Over	129	44.630.256	27	10.845.897	77	23.843.812	5	1.334.876	14	6.956.275
TOTAL	394	59.712.658	86	13.936.588	187	30.391.320	43	3.671.823	34	8.018.035

Table 14A Part 2. Number of Plants and Population Served by Various Sedimentation Devices, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	COVERED BASIN No. Plt	COVERED BASIN Population Served	OPEN BASIN No. Plt	OPEN BASIN Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Northeast	39	3.021.726	15	528.910	12	1.045.045	3	140.965	10	1.282.500
North Atlantic	53	14.964.346	3	238.750	33	8.618.910	-	-	12	5.488.380
Southeast	51	5.152.883	8	628.133	31	3.543.325	6	560.000	4	287.000
Tennessee River	4	497.000	1	275.000	4	497.000	-	-	-	-
Ohio River	60	7.146.390	6	761.433	29	4.000.860	8	720.755	2	742.000
Lake Erie	15	3.038.115	12	2.901.615	3	515.000	1	31.000	-	-
Upper Mississippi	33	6.409.168	8	3.169.968	15	2.170.800	9	1.033.000	1	35.400
Western Great Lakes	29	5.991.384	13	4.195.351	6	1.622.530	3	118.103	1	25.000
Missouri River	20	2.915.530	6	624.075	9	1.654.375	3	484.000	2	97.895
Southwest-Lower Miss.	32	2.993.618	3	158.000	16	2.063.225	9	547.000	1	35.860
Colorado River	3	227.600	-	-	1	30.000	-	-	-	-
Western Gulf	28	3.935.090	1	210.000	15	2.196.090	1	37.000	1	24.000
Pacific Northwest	3	166.100	-	-	3	166.100	-	-	-	-
California	13	2.241.193	3	201.453	8	1.926.740	-	-	-	-
Great Basin	4	154.900	2	43.900	1	71.000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Puerto Rico	7	858.215	-	-	1	270.320	-	-	-	-
TOTAL	394	59.712.658	86	13.936.588	187	30.391.320	43	3.671.823	34	8.018.035

Table 14. Part 2. Number of Plants and Population Served by Various Sedimentation Devices, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	COVERED BASIN No. Plt	COVERED BASIN Population Served	OPEN BASIN No. Plt	OPEN BASIN Population Served	"LIQUON REACTOR" No. Plt	"LIQUON REACTOR" Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Alabama	5	829.600	-	-	4	758.600	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	2	197.600	-	-	-	-	-	-	-	-
Arkansas	4	320.552	-	-	3	277.052	1	43.500	-	-
California	13	2.241.193	3	201.453	8	1.926.740	-	-	-	-
Colorado	8	828.781	1	298.260	5	448.093	-	-	2	82.428
Connecticut	10	216.525	8	146.525	2	70.000	1	22.500	-	-
Delaware	1	153.500	-	-	1	153.500	-	-	-	-
Dist. of Columbia	2	1.203.000	-	-	2	1.203.000	-	-	-	-
Florida	19	2.008.858	7	488.133	7	1.055.725	4	420.000	1	45.000
Georgia	8	717.000	-	-	5	475.000	-	-	3	242.000
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	19	3.644.149	5	2.574.849	9	721.300	5	348.000	-	-
Indiana	17	1.544.389	6	994.625	12	844.314	2	65.250	-	-
Iowa	8	628.069	2	274.669	5	318.000	-	-	1	35.400
Kansas	4	626.000	1	35.000	2	465.000	-	-	-	-
Kentucky	7	952.150	-	-	2	606.000	-	-	-	-
Louisiana	10	1.078.700	2	54.000	3	653.200	3	208.500	-	-
Maine	2	19.900	1	1.900	1	18.000	-	-	-	-
Maryland	5	2.090.670	-	-	4	2.042.030	-	-	-	-
Massachusetts	4	318.046	2	192.510	-	-	-	-	1	45.000
Michigan	16	4.250.253	8	2.684.970	3	1.378.030	2	71.853	1	25.000
Minnesota	3	953.000	2	383.000	-	-	1	570.000	-	-
Mississippi	3	222.000	1	140.000	2	82.000	-	-	-	-
Missouri	11	2.563.300	1	104.000	9	2.380.300	1	79.000	-	-
Montana	3	160.815	3	160.815	1	70.815	-	-	-	-
Nebraska	2	465.000	1	130.000	-	-	1	335.000	-	-
Nevada	1	71.000	-	-	1	71.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	13	2.103.234	-	-	6	987.430	-	-	6	667.888
New Mexico	3	264.000	1	210.000	2	240.000	-	-	1	24.000
New York	21	6.542.000	3	201.300	4	366.500	1	100.000	12	5.841.500
North Carolina	10	869.000	-	-	10	869.000	-	-	-	-
North Dakota	2	75.000	-	-	-	-	2	75.000	-	-
Ohio	31	5.309.690	12	2.718.423	14	2.558.446	3	134.129	1	92.000
Oklahoma	9	828.000	-	-	4	653.000	4	175.000	-	-
Oregon	1	71.000	-	-	1	71.000	-	-	-	-
Pennsylvania	31	5.475.642	4	348.750	16	3.772.850	-	-	3	821.492
Puerto Rico	7	858.215	-	-	1	270.320	-	-	-	-
Rhode Island	6	600.255	2	56.975	4	558.545	1	18.465	-	-
South Carolina	5	425.000	-	-	3	285.000	2	140.000	-	-
South Dakota	1	70.000	-	-	-	-	1	70.000	-	-
Tennessee	5	760.376	1	275.000	4	497.000	1	263.376	-	-
Texas	29	3.886.090	-	-	15	2.015.230	2	157.000	1	35.860
Utah	3	83.900	2	43.900	-	-	-	-	-	-
Vermont	1	45.000	-	-	-	-	-	-	1	45.000
Virginia	10	1.190.025	-	-	8	1.027.200	-	-	-	-
Washington	2	95.100	-	-	2	95.100	-	-	-	-
West Virginia	8	511.000	-	-	2	107.000	3	289.000	-	-
Wisconsin	9	1.304.081	7	1.217.831	-	-	2	86.250	-	-
Wyoming	1	42.000	-	-	-	-	-	-	1	42.000
TOTAL	394	59.712.658	86	13.936.588	187	30.391.320	43	3.671.823	34	8.018.035

Table 15. Number of Plants and Population Served by Types of Filtration, by Population Size Group

Population Size	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	RAPID SAND No. Plt	RAPID SAND Population Served	PRESSURE SAND No. Plt	PRESSURE SAND Population Served	SLOW SAND No. Plt	SLOW SAND Population Served	ANTHRAFILT No. Plt	ANTHRAFILT Population Served	ROUGH. OR CONT. No. Plt	ROUGH. OR CONT. Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	2	69.000	2	69.000	-	-	-	-	-	-	-	-
5,000 - 10,000	3	115.090	2	85.090	-	-	-	-	-	-	-	-
10,000 - 25,000	39	1.277.106	31	911.006	1	30.000	-	-	2	56.000	1	25.100
25,000 - 50,000	159	6.964.751	127	5.655.261	7	301.240	5	207 800	24	1.074.385	-	-
50,000 - 100,000	80	7.585.238	65	6.378.939	3	172.820	-	-	7	838.000	2	184.000
100,000 -and Over	143	42.562.575	111	36.612.420	11	1.360.330	13	4.678.890	16	3.549.220	1	650.000
TOTAL	426	58.573.760	338	49.711.716	22	1.864.390	18	4.886.690	49	5.517.605	4	859.100

Table 15A. Number of Plants and Population Served by Types of Filtration, by Major Drainage Basin

Major Basin	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	RAPID SAND No. Plt	RAPID SAND Population Served	PRESSURE SAND No. Plt	PRESSURE SAND Population Served	SLOW SAND No. Plt	SLOW SAND Population Served	ANTHRAFILT No. Plt	ANTHRAFILT Population Served	ROUGH. OR CONT. No. Plt	ROUGH. OR CONT. Population Served
Northeast	48	3.649.891	36	2.705.416	4	321.240	6	587.300	2	623.245	-	-
North Atlantic	61	10.460.875	44	8.469.980	11	715.290	6	3.068.265	2	968.125	-	-
Southeast	51	5.655.505	45	5.251.150	1	560.000	-	-	4	483.000	1	80.000
Tennessee River	4	497.000	4	497.000	-	-	-	-	-	-	-	-
Ohio River	64	7.364.460	49	5.717.960	1	6.200	-	-	11	1.236.300	1	650.000
Lake Erie	16	3.089.115	12	2.532.115	-	-	-	-	4	557.000	-	-
Upper Mississippi	36	6.714.868	32	6.537.368	-	-	1	40.000	3	132.500	1	104.000
Western Great Lakes	31	6.033.234	28	5.937.634	-	-	1	36.000	2	137.500	1	25.100
Missouri River	20	2.915.530	17	2.541.970	-	-	1	133.125	2	235.435	-	-
Southwest-Lower Miss.	32	3.421.618	25	2.843.618	-	-	-	-	9	739.000	-	-
Colorado River	3	227.600	3	227.600	-	-	-	-	-	-	-	-
Western Gulf	26	3.701.090	21	3.289.590	-	-	2	797.000	4	405.500	-	-
Pacific Northwest	2	99.600	2	99.600	-	-	-	-	-	-	-	-
California	22	3.590.459	12	2.172.800	5	261.660	-	-	-	-	-	-
Great Basin	2	69.700	1	29.700	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	1	225.000	-	-	-	-	1	225.000	-	-	-	-
Puerto Rico	7	858.215	7	858.215	-	-	-	-	-	-	-	-
TOTAL	426	58.573.760	338	49.711.716	22	1.864.390	18	4.886.690	49	5.517.605	4	859.100

1/ Total includes 15 zeolite filters shown under softening and a few plants with filtering media not stated.

Table 15. Number of Plants and Population Served by Types of Filtration, by State

State	ALL PLANTS 1/ No. Plt	ALL PLANTS 1/ Population Served	RAPID SAND No. Plt	RAPID SAND Population Served	PRESSURE SAND No. Plt	PRESSURE SAND Population Served	SLOW SAND No. Plt	SLOW SAND Population Served	ANTHRAFILT No. Plt	ANTHRAFILT Population Served	ROUGH. OR CONT. No. Plt	ROUGH. OR CONT. Population Served
Alabama	5	829.600	5	829.600	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	197.600	2	197.600	-	-	-	-	-	-	-	-
Arkansas	5	363.552	4	320.552	-	-	-	-	1	43.000	-	-
California	22	3.590.459	12	2.172.800	5	261.660	-	-	-	-	-	-
Colorado	6	710.781	4	407.221	-	-	1	133.125	1	170.435	-	-
Connecticut	13	598.525	10	206.525	-	-	3	392.000	-	-	-	-
Delaware	1	153.500	1	153.500	-	-	-	-	-	-	-	-
Dist. of Columbia	2	1.203.000	1	469.170	-	-	1	733.830	1	469.170	-	-
Florida	14	1.560.725	9	1.170.725	-	-	-	-	1	225.000	1	80.000
Georgia	11	1.619.000	11	1.619.000	1	560.000	-	-	-	-	-	-
Hawaii	1	225.000	-	-	-	-	1	225.000	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	21	3.924.149	17	3.746.649	-	-	-	-	2	99.500	-	-
Indiana	20	1.600.459	16	1.396.959	1	6.200	-	-	4	211.300	-	-
Iowa	8	628.069	8	628.069	-	-	-	-	-	-	1	104.000
Kansas	4	626.000	4	626.000	-	-	-	-	-	-	-	-
Kentucky	7	952.150	7	952.150	-	-	-	-	1	550.000	-	-
Louisiana	10	1.078.700	7	982.700	-	-	-	-	4	229.000	-	-
Maine	2	19.900	2	19.900	-	-	-	-	-	-	-	-
Maryland	4	1.148.670	3	1.100.030	-	-	-	-	1	48.640	-	-
Massachusetts	6	459.171	4	318.046	-	-	1	92.500	-	-	-	-
Michigan	18	4.302.353	17	4.277.253	-	-	-	-	1	103.000	1	25.100
Minnesota	4	978.700	4	978.700	-	-	-	-	1	33.000	-	-
Mississippi	4	257.000	4	257.000	-	-	-	-	-	-	-	-
Missouri	11	2.563.300	11	2.563.300	-	-	-	-	-	-	-	-
Montana	3	160.815	3	160.815	-	-	-	-	1	65.000	-	-
Nebraska	2	465.000	2	465.000	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	16	2.030.416	9	1.739.126	8	351.290	-	-	-	-	-	-
New Mexico	1	30.000	1	30.000	-	-	-	-	-	-	-	-
New York	26	2.958.705	16	1.871.000	5	615.470	3	187.235	2	633.000	-	-
North Carolina	10	869.000	10	869.000	-	-	-	-	1	33.000	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-	-	-	-	-
Ohio	32	5.422.690	28	4.859.690	-	-	-	-	4	596.000	-	-
Oklahoma	8	828.000	5	389.000	-	-	-	-	4	467.000	-	-
Oregon	1	71.000	1	71.000	-	-	-	-	-	-	-	-
Pennsylvania	33	5.564.554	23	4.080.354	-	-	4	2.250.000	8	538.815	1	650.000
Puerto Rico	7	858.215	7	858.215	-	-	-	-	-	-	-	-
Rhode Island	7	611.025	4	557.945	1	10.770	-	-	1	23.245	-	-
South Carolina	5	425.000	5	425,000	-	-	-	-	2	225.000	-	-
South Dakota	1	70.000	-	-	-	-	-	-	-	-	-	-
Tennessee	6	1.263.376	6	1.263.376	-	-	-	-	-	-	-	-
Texas	29	3.886.090	24	3.474.590	-	-	2	797.000	4	405.500	-	-
Utah	2	69.700	1	29.700	-	-	-	-	-	-	-	-
Vermont	1	45.000	1	45.000	-	-	-	-	-	-	-	-
Virginia	14	1.404.380	12	1.331.025	1	59.000	-	-	1	160.000	-	-
Washington	1	28.600	1	28.600	-	-	-	-	-	-	-	-
West Virginia	8	511.000	5	395.000	-	-	-	-	3	189.000	-	-
Wisconsin	9	1.293.831	8	1.257.831	-	-	2	76.000	-	-	-	-
Wyoming	1	42.000	1	42.000	-	-	-	-	-	-	-	-
TOTAL	426	58.573.760	338	49.711.716	22	1.864.390	18	4.886.690	49	5.517.605	4	859.100

1/ Total includes 15 zeolite filters shown under softening and a few plants with filtering media not stated.

Table 16. Number of Plants and Population Served Using Ammoniation, by Population Size Group

Population Size	ALL PLANTS		AMMONIA GAS		AMMONIA COMPOUND		TYPE NOT STATED	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
500 - 1,000	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	1	38.454	-	-	1	38.454	-	-
10,000 - 25,000	10	352.660	8	267.660	1	60.000	1	25.000
25,000 - 50,000	51	2.392.284	38	1.753.284	9	443.650	4	195.350
50,000 - 100,000	31	3.143.555	28	2.917.555	2	139.000	1	87.000
100,000 and Over	56	17.013.340	30	7.576.194	18	5.175.758	9	4.451.388
TOTAL	149	22.940.293	104	12.514.693	31	5.856.862	15	4.758.738

Table 16A. Number of Plants and Population Served Using Ammoniation, by Major Drainage Basin

Major Basin	ALL PLANTS		AMMONIA GAS		AMMONIA COMPOUND		TYPE NOT STATED	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Northeast	11	3.027.875	7	705.875	-	-	4	2.322.000
North Atlantic	19	4.233.379	11	2.129.806	3	537.185	5	1.566.388
Southeast	17	2.250.637	12	1.231.825	3	420.812	2	598.000
Tennessee River	-	-	-	-	-	-	-	-
Ohio River	17	2.795.475	12	2.058.125	3	640.000	2	97.350
Lake Erie	2	592.500	2	592.500	-	-	-	-
Upper Mississippi	19	2.744.000	10	662.100	9	2.081.900	-	-
Western Great Lakes	13	1.965.812	9	917.062	5	1.238.750	-	-
Missouri River	12	1.312.530	5	441.815	6	845.715	1	25.000
Southwest-Lower Miss.	14	1.078.912	12	986.412	2	92.500	-	-
Colorado River	1	37.754	1	37.754	-	-	-	-
Western Gulf	10	1.497.500	9	1.347.500	-	-	1	150.000
Pacific Northwest	7	919.720	7	919.720	-	-	-	-
California	3	301.999	3	301.999	-	-	-	-
Great Basin	4	182.200	4	182.200	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	-	-	-	-
TOTAL	149	22.940.293	104	12.514.693	31	5.856.862	15	4.758.738

Table 16. Number of Plants and Population Served Using Ammoniation, by State

State	ALL PLANTS		AMMONIA GAS		AMMONIA COMPOUND		TYPE NOT STATED	
	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served	No. of Plants	Population Served
Alabama	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	1	37.754	1	37.754	-	-	-	-
Arkansas	3	287.552	3	287.552	-	-	-	-
California	3	301.999	3	301.999	-	-	-	-
Colorado	6	775.715	1	59.000	5	716.715	-	-
Connecticut	1	10.875	1	10.875	-	-	-	-
Delaware	-	-	-	-	-	-	-	-
Dist. of Columbia	-	-	-	-	-	-	-	-
Florida	3	420.812	-	-	3	420.812	-	-
Georgia	4	802.000	2	204.000	-	-	2	598.000
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	7	555.800	5	429.800	2	126.000	-	-
Indiana	8	1.110.825	8	1.110.825	-	-	-	-
Iowa	4	201.400	3	166.000	1	35.400	-	-
Kansas	2	386.000	2	386.000	-	-	-	-
Kentucky	5	778.350	3	181.000	1	550.000	1	47.350
Louisiana	4	220.500	3	187.000	1	33.500	-	-
Maine	1	135.000	1	135.000	-	-	-	-
Maryland	1	48.640	1	48.640	-	-	-	-
Massachusetts	1	1.900.000	-	-	-	-	1	1.900.000
Michigan	3	317.500	1	190.000	3	317.500	-	-
Minnesota	4	748.181	2	141.681	2	606.500	-	-
Mississippi	1	140.000	1	140.000	-	-	-	-
Missouri	7	1.606.000	1	104.000	6	1.502.000	-	-
Montana	5	250.315	4	225.315	-	-	1	25.000
Nebraska	1	130.000	1	130.000	-	-	-	-
Nevada	1	71.000	1	71.000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	8	2.627.304	4	1.147.916	-	-	4	1.479.388
New Mexico	-	-	-	-	-	-	-	-
New York	12	1.464.000	7	905.000	-	-	5	559.000
North Carolina	4	385.000	4	385.000	-	-	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-
Ohio	5	1.596.500	4	1.551.500	1	45.000	-	-
Oklahoma	2	53.000	2	53.000	-	-	-	-
Oregon	1	596.050	1	596.050	-	-	-	-
Pennsylvania	7	899.235	4	362.050	3	537.185	-	-
Puerto Rico	-	-	-	-	-	-	-	-
Rhode Island	-	-	-	-	-	-	-	-
South Carolina	3	390.000	3	390.000	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-
Texas	11	1.533.360	10	1.383.360	-	-	1	150.000
Utah	3	111.200	3	111.200	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Virginia	3	407.325	3	407.325	-	-	-	-
Washington	5	284.170	5	284.170	-	-	-	-
West Virginia	2	164.000	1	119.000	1	45.000	-	-
Wisconsin	5	1.117.931	3	196.681	2	921.250	-	-
Wyoming	-	-	-	-	-	-	-	-
TOTAL	149	22.940.293	104	12.514.693	31	5.856.862	15	4.758.738

Table 17. Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Control, by Population Size

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	PHOSPHATES No. Plt	PHOSPHATES Population Served	pH ADJUSTMENT No. Plt	pH ADJUSTMENT Population Served	SODIUM SILICATE No. Plt	SODIUM SILICATE Population Served	CHLORINE GAS No. Plt	CHLORINE GAS Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served
500 - 1,000	1	25.000	-	-	1	25.000	-	-	-	-		
1,000 - 5,000	1	30.000	-	-	1	30.000	-	-	-	-		
5,000 - 10,000	1	30.000	1	30.000	-	-	-	-	-	-	N O N E	
10,000 - 25,000	31	1.104.023	13	517.463	20	782.544	1	45.000	1	18.000		
25,000 - 50,000	103	4.005.637	46	1.787.128	71	2.848.874	2	95.000	4	159.640		
50,000 - 100,000	61	5.619.303	24	2.134.537	40	3.740.178	-	-	5	512.000		
100,000 and Over	87	23.977.181	28	6.321.446	62	17.966.262	2	547.000	2	240.040		
TOTAL	285	34.791.144	112	10.790.574	195	25.392.858	5	687.000	12	929.680		

Table 17A. Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Control, by Major Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	PHOSPHATES No. Plt	PHOSPHATES Population Served	pH ADJUSTMENT No. Plt	pH ADJUSTMENT Population Served	SODIUM SILICATE No. Plt	SODIUM SILICATE Population Served	CHLORINE GAS No. Plt	CHLORINE GAS Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served
Northeast	50	3.013.586	20	1.237.475	38	2.421.476	-	-	1	18.000		
North Atlantic	63	8.357.680	18	1.278.481	56	7.765.050	1	50.000	2	159.640		
Southeast	46	4.876.980	13	844.855	39	4.460.125	1	45.000	2	225.000		
Tennessee River	5	578.600	1	81.600	4	497.000	-	-	-	-		
Ohio River	29	4.605.337	7	490.937	19	3.567.400	3	592.000	2	101.500		
Lake Erie	5	950.000	3	556.500	2	393.500	-	-	-	-		
Upper Mississippi	12	3.292.269	10	790.269	2	2.502.000	-	-	-	-		
Western Great Lakes	13	809.260	9	655.100	4	154.160	-	-	-	-	N O N E	
Missouri River	6	1.096.815	5	1.041.815	1	55.000	-	-	1	35.000		
Southwest-Lower Miss.	19	2.124.982	11	1.775.752	9	636.282	-	-	1	133.000		
Colorado River	1	30.000	-	-	1	30.000	-	-	-	-		
Western Gulf	16	1.842.262	11	1.343.250	4	391.972	-	-	2	173.540		
Pacific Northwest	1	28.600	-	-	1	28.600	-	-	-	-		
California	15	2.214.833	3	601.540	12	1.613.293	-	-	1	84.000		
Great Basin	1	93.000	1	93.000	-	-	-	-	-	-		
Alaska	-	-	-	-	-	-	-	-	-	-		
Hawaii	1	225.000	-	-	1	225.000	-	-	-	-		
Puerto Rico	2	652.000	-	-	2	652.000	-	-	-	-		
TOTAL	285	34.791.144	112	10.790.574	195	25.392.858	5	687.000	12	929.680		

Table 17. Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Control, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	PHOSPHATES No. Plt	PHOSPHATES Population Served	pH ADJUSTMENT No. Plt	pH ADJUSTMENT Population Served	SODIUM SILICATE No. Plt	SODIUM SILICATE Population Served	CHLORINE GAS No. Plt	CHLORINE GAS Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served
Alabama	6	979.600	1	150.000	6	979.600	-	-	-	-		
Alaska	-	-	-	-	-	-	-	-	-	-		
Arizona	-	-	-	-	-	-	-	-	-	-		
Arkansas	2	243.552	2	243.552	1	200.552	-	-	-	-		
California	15	2.214.833	3	601.540	12	1.613.293	-	-	1	84.000		
Colorado	-	-	-	-	-	-	-	-	-	-	N	
Connecticut	21	1.242.785	14	993.285	13	789.625	-	-	-	-	O	
Delaware	1	47.400	1	47.400	1	47.400	-	-	-	-	N	
Dist. of Columbia	2	1.203.000	-	-	2	1.203.000	-	-	-	-	E	
Florida	9	552.200	3	37.500	6	514.700	1	45.000	-	-		
Georgia	11	1.619.000	-	-	10	1.427.000	-	-	1	192.000		
Hawaii	1	225.000	-	-	1	225.000	-	-	-	-		
Idaho	-	-	-	-	-	-	-	-	-	-		
Illinois	9	2.965.300	6	380.600	3	2.484.700	-	-	-	-		
Indiana	2	280.800	1	132.000	1	148.800	-	-	-	-		
Iowa	4	486.669	2	327.669	2	159.000	-	-	-	-		
Kansas	3	421.000	3	421.000	-	-	-	-	1	35.000		
Kentucky	2	606.000	-	-	2	606.000	-	-	-	-		
Louisiana	9	1.031.430	4	775.200	4	222.730	-	-	1	133.000		
Maine	2	19.900	1	18.000	1	1.900	-	-	1	18.000		
Maryland	4	1.530.670	-	-	4	1.530.670	-	-	1	48.640		
Massachusetts	6	813.951	3	167.415	4	318.046	-	-	-	-		
Michigan	11	635.560	8	523.100	3	112.460	-	-	-	-		
Minnesota	-	-	-	-	-	-	-	-	-	-		
Mississippi	1	140.000	1	140.000	-	-	-	-	-	-		
Missouri	1	740.000	1	740.000	-	-	-	-	-	-		
Montana	1	70.815	1	70.815	-	-	-	-	-	-		
Nebraska	-	-	-	-	-	-	-	-	-	-		
Nevada	-	-	-	-	-	-	-	-	-	-		
New Hampshire	2	28.000	-	-	2	28.000	-	-	-	-		
New Jersey	10	1.976.140	2	71.570	9	1.931.570	-	-	-	-	N	
New Mexico	2	67.000	1	37.000	1	30.000	-	-	-	-	O	
New York	34	2.144.034	3	319.000	31	1.825.034	-	-	-	-	N	
North Carolina	11	950.600	7	484.600	9	836.000	-	-	1	33.000	E	
North Dakota	1	42.000	1	42.000	-	-	-	-	-	-		
Ohio	16	2.723.937	8	854.437	5	1.347.500	3	592.000	-	-		
Oklahoma	5	430.000	3	377.000	2	53.000	-	-	-	-		
Oregon	-	-	-	-	-	-	-	-	-	-		
Pennsylvania	21	2.869.746	6	433.511	19	2.694.746	1	50.000	2	169.500		
Puerto Rico	2	652.000	-	-	2	652.000	-	-	-	-		
Rhode Island	7	242.980	2	58.775	6	217.935	-	-	-	-		
South Carolina	6	590.000	1	100.000	6	590.000	-	-	-	-		
South Dakota	1	70.000	1	70.000	-	-	-	-	-	-		
Tennessee	5	537.000	-	-	5	537.000	-	-	-	-		
Texas	16	1.925.262	11	1.426.250	5	511.972	-	-	2	173.540		
Utah	1	93.000	1	93.000	-	-	-	-	-	-		
Vermont	-	-	-	-	-	-	-	-	-	-		
Virginia	14	1.404.380	8	571.355	11	1.231.025	-	-	-	-		
Washington	1	28.600	-	-	1	28.600	-	-	-	-		
West Virginia	6	337.000	1	43.000	5	294.000	-	-	1	43.000		
Wisconsin	1	40.000	1	40.000	-	-	-	-	-	-		
Wyoming	-	-	-	-	-	-	-	-	-	-		
TOTAL	285	34.791.144	112	10.790.574	195	25.392.858	5	687.000	12	929.680		

Table 18. Number of Plants and Population Served Using Chemicals for Taste and Odor Control, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	ACTIVATED CARB. No. Plt	ACTIVATED CARB. Population Served	CHLORINE DIOX. No. Plt	CHLORINE DIOX. Population Served	SULPHUR DIOXIDE No. Plt	SULPHUR DIOXIDE Population Served	OTHER 1/ No. Plt	OTHER 1/ Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	2	69.000	2	69.000	-	-	-	-	-	-	-	-
5,000 - 10,000	2	85.090	2	85.090	-	-	-	-	-	-	-	-
10,000 - 25,000	18	705.978	16	693.978	2	56.638	1	27.000	1	25.000	-	-
25,000 - 50,000	95	4.563.100	77	3.75..377	14	7'2.101	2	51.565	5	285.000	7	380.530
,0,000 - 100,000	57	5.662.266	45	4.457.331	10	1.045.035	-	-	6	702.900	2	205.000
100,000 and Over	75	24.433.179	56	20.633.754	13	3.799.600	1	200.000	8	2.045.285	7	996.140
TOTAL	249	35.518.613	198	29.650.550	39	5.643.374	4	278.565	20	3.058.485	16	1.521.670

Table 18A. Number of Plants and Population Served Using Chemicals for Taste and Odor Control, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	ACTIVATED CARB. No. Plt	ACTIVATED CARB. Population Served	CHLORINE DIOX. No. Plt	CHLORINE DIOX. Population Served	SULPHUR DIOXIDE No. Plt	SULPHUR DIOXIDE Population Served	OTHER 1/ No. Plt	OTHER 1/ Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Northeast	19	1.230.836	9	373.735	1	80.536	2	51.565	-	-	7	725.000
North Atlantic	37	5.510.668	27	3.399.998	6	1.665.700	-	-	2	394.500	6	580.170
Southeast	23	2.667.000	21	2.377.000	-	-	-	-	2	290.000	-	-
Tennessee River	1	275.000	1	275.000	-	-	-	-	-	-	-	-
Ohio River	44	5.290.035	35	4.488.902	14	1.775.946	-	-	3	1.289.825	1	43.000
Lake Erie	13	2.966.115	11	2.786.115	5	837.500	-	-	-	-	-	-
Upper Mississippi	21	4.648.069	21	4.648.069	5	554.400	-	-	1	49.500	-	-
Western Great Lakes	26	5.810.324	23	5.514.484	4	337.393	2	227.000	-	-	1	69.500
Missouri River	10	1.106.405	8	946.405	-	-	-	-	2	260.000	-	-
Southwest-Lower Miss.	16	1.034.992	11	689.992	-	-	-	-	4	241.000	1	104.000
Colorado River	3	227.600	3	227.600	-	-	-	-	-	-	-	-
Western Gulf	20	2.822.050	19	2.:89.090	1	90.000	-	-	2	200.960	-	-
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	12	1.463.339	5	888.640	3	391.299	-	-	4	332.700	-	-
Great Basin	3	93.900	3	93.900	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	1	301.680	1	301.680	-	-	-	-	-	-	-	-
TOTAL	249	35.518.613	198	29.650.550	39	5.643.374	4	278.565	20	3.058.485	16	1.521.670

1/ Includes other than named chemicals, plus ozone of which there was none.

Table 18. Number of Plants and Population Served Using Chemicals for Taste and Odor Control, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	ACTIVATED CARB. No. Plt	ACTIVATED CARB. Population Served	CHLORINE DIOX. No. Plt	CHLORINE DIOX. Population Served	SULPHUR DIOXIDE No. Plt	SULPHUR DIOXIDE Population Served	OTHER 1/ No. Plt	OTHER 1/ Population Served	TYPE NOT STATED No. Plt	TYPE NOT STATED Population Served
Alabama	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	197.600	2	197.600	-	-	-	-	-	-	-	-
Arkansas	4	320.552	4	320.552	-	-	-	-	-	-	-	-
California	12	1.463.339	5	828.640	3	301.999	-	-	4	332.700	-	-
Colorado	5	642.590	5	642.590	-	-	-	-	-	-	-	-
Connecticut	4	68.250	4	68.250	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-	-	-	-	-
Dist. of Columbia	2	1.203.000	-	-	2	1.203.000	-	-	-	-	-	-
Florida	3	215.000	3	215.000	-	-	-	-	-	-	-	-
Georgia	6	1.158.000	6	1.158.000	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	16	3.703.700	16	3.703.700	3	427.400	-	-	1	49.500	-	-
Indiana	13	1.450.139	11	985.314	3	359.800	-	-	2	464.825	-	-
Iowa	6	494.069	5	439.069	2	127.000	-	-	1	55.000	-	-
Kansas	3	366.000	2	161.000	-	-	-	-	1	205.000	-	-
Kentucky	6	898.350	6	898.350	2	640.000	-	-	-	-	-	-
Louisiana	3	216.000	-	-	-	-	-	-	3	216.000	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	2	83.670	1	48.640	-	-	-	-	-	-	1	35.030
Massachusetts	2	152.046	1	71.510	1	80.536	-	-	-	-	-	-
Michigan	13	4.069.793	10	3.773.293	3	277.393	2	227.000	-	-	1	69.500
Minnesota	2	603.000	2	603.000	-	-	-	-	-	-	-	-
Mississippi	2	190.000	2	190.000	-	-	-	-	-	-	-	-
Missouri	2	150.300	1	46.300	-	-	-	-	-	-	1	104.000
Montana	3	160.815	3	160.815	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	8	1.694.556	4	1.219.416	-	-	-	-	-	-	4	475.140
New Mexico	1	30.000	1	30.000	-	-	-	-	-	-	-	-
New York	13	1.124.500	3	284.000	1	33.000	1	32.500	-	-	8	795.000
North Carolina	7	649.000	6	524.000	-	-	-	-	1	125.000	-	-
North Dakota	1	42.000	1	42.000	-	-	-	-	-	-	-	-
Ohio	24	4.694.561	22	4.590.753	5	638.946	-	-	1	825.000	-	-
Oklahoma	3	81.000	2	56.000	-	-	-	-	1	25.000	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	22	2.252.842	17	1.947.342	8	942.600	-	-	-	-	-	-
Puerto Rico	1	381.680	1	381.680	-	-	-	-	-	-	-	-
Rhode Island	3	76.040	2	56.975	-	-	1	19.065	-	-	-	-
South Carolina	4	405.000	3	240.000	-	-	-	-	1	165.000	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	1	275.000	1	275.000	-	-	-	-	-	-	-	-
Texas	22	2.971.190	21	2.878.230	1	90.000	-	-	2	200.960	-	-
Utah	3	83.900	3	83.900	-	-	-	-	-	-	-	-
Vermont	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	11	1.268.200	10	973.700	3	429.700	-	-	2	394.500	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	7	451.000	5	344.000	2	92.000	-	-	-	-	1	43.000
Wisconsin	7	1.231.931	7	1.231.931	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	249	35.518.613	198	29.650.550	39	5.643.374	4	278.565	20	3.058.485	16	1.521.670

1/Includes other than named chemicals, plus ozone of which there was none.

Table 19. Number of Plants and Population Served by Type of Disinfection, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	CHLORINE-AMMONIA No. Plt	CHLORINE-AMMONIA Population Served	LIQUID CHLORINE No. Plt	LIQUID CHLORINE Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served	LIQUID CHL. and HYPOCHLORITES No. Plt	LIQUID CHL. and HYPOCHLORITES Population Served	ALL OTHER No. Plt	ALL OTHER Population Served
500 - 1,000	1	25.000	-	-	1	25.000	-	-	-	-	-	-
1,000 - 5,000	3	91.000	-	-	3	91.000	-	-	-	-	-	-
5,000 - 10,000	3	115.090	-	-	3	115.090	-	-	-	-	-	-
10,000 - 25,000	72	2.380.378	10	352.660	55	1.797.018	1	28.000	2	61.700	4	141.000
25,000 - 50,000	261	10.456.240	48	2.182.284	187	7.166.112	5	117.453	8	268.583	13	721.808
50,000 - 100,000	144	12.191.027	30	3.018.555	95	8.012.270	5	192.360	2	96.800	12	871.042
100,000 and Over	200	67.453.445	54	16.471.840	120	44.853.520	7	496.570	3	2.751.000	16	2.880.515
TOTAL	684	92.712.180	142	22.025.339	464	62.060.010	18	834.383	15	3.178.083	45	4.614.365

Table 19A. Number of Plants and Population Served by Type of Disinfection, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	CHLORINE-AMMONIA No. Plt	CHLORINE-AMMONIA Population Served	LIQUID CHLORINE No. Plt	LIQUID CHLORINE Population Served	HYPOCHLORITES No. Plt	HYPOCHLORITES Population Served	LIQUID CHL. and HYPOCHLORITES No. Plt	LIQUID CHL. and HYPOCHLORITES Population Served	ALL OTHER No. Plt	ALL OTHER Population Served
Northeast	106	9.213.102	11	3.027.875	86	5.760.832	7	414.395	2	10.000	-	-
North Atlantic	113	23.080.854	18	4.173.379	78	17.764.718	7	237.290	2	156.500	8	749.967
Southeast	73	7.200.208	13	1.937.183	55	4.948.325	-	-	1	24.700	4	290.000
Tennessee River	7	668.100	-	-	7	668.100	-	-	-	-	-	-
Ohio River	72	7.851.635	17	2.795.475	46	4.473.352	-	-	1	69.500	8	513.308
Lake Erie	15	3.038.115	1	151.000	10	2.200.615	-	-	-	-	4	686.500
Upper Mississippi	53	9.993.151	19	2.744.000	31	7.128.368	-	-	3	120.783	-	-
Western Great Lakes	42	6.778.565	13	1.965.812	28	4.732.753	-	-	1	80.000	-	-
Missouri River	26	3.202.400	12	1.312.530	14	1.889.870	-	-	-	-	-	-
Southwest-Lower Miss.	43	3.711.651	14	1.078.912	27	2.207.739	-	-	-	-	2	425.000
Colorado River	8	471.136	1	37.754	6	378.684	1	54.698	-	-	-	-
Western Gulf	47	5.508.676	9	1.397.500	25	2.445.716	1	28.000	-	-	12	1.637.460
Pacific Northwest	17	2.185.763	7	919.720	10	1.266.043	-	-	-	-	-	-
California	38	8.160.359	3	301.999	27	5.129.530	2	100.000	3	2.466.800	3	162.030
Great Basin	10	415.300	4	182.200	2	82.000	-	-	-	-	4	151.000
Alaska	2	16.065	-	-	2	16.065	-	-	-	-	-	-
Hawaii	2	249.800	-	-	-	-	-	-	2	249.800	-	-
Puerto Rico	10	967.300	-	-	10	967.300	-	-	-	-	-	-
TOTAL	684	92.712.180	142	22.025.339	464	62.060.010	18	834.383	15	3.178.083	45	4.614.365

Table 19. Number of Plants and Population Served by Type of Disinfection, by State

State	ALL PLANTS		CHLORINE-AMMONIA		LIQUID CHLORINE		HYPOCHLORITES		LIQUID CHL. and HYPOCHLORITES		ALL OTHER	
	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served	No. Plt	Population Served
Alabama	8	1.115.100	-	-	8	1.115.100	-	-	-	-	-	-
Alaska	2	16.065	-	-	2	16.065	-	-	-	-	-	-
Arizona	6	408.638	1	37.754	4	316.184	1	54.698	-	-	-	-
Arkansas	5	363.552	3	287.552	2	76.000	-	-	-	-	-	-
California	38	8.160.359	3	301.999	27	5.129.530	2	100.000	3	2.466.800	3	162.030
Colorado	10	868.599	6	775.715	4	92.884	-	-	-	-	-	-
Connecticut	34	1.753.613	1	10.875	28	1.416.863	3	315.875	2	10.000	-	-
Delaware	2	200.900	-	-	2	200.900	-	-	-	-	-	-
Dist. of Columbia	2	1.203.000	-	-	2	1.203.000	-	-	-	-	-	-
Florida	28	2.398.558	2	382.358	25	1.991.500	-	-	1	24.700	-	
Georgia	13	1.827.200	4	802.000	9	1.025.200	-	-	-	-	-	-
Hawaii	2	249.800	-	-	-	-	-	-	2	249.800	-	
Idaho	2	88.500	-	-	2	88.500	-	-	-	-	-	-
Illinois	29	6.711.149	7	555.800	20	6.070.349	-	-	2	85.000	-	-
Indiana	26	1.963.634	8	1.110.825	18	852.809	-	-	-	-	-	-
Iowa	13	920.069	4	201.400	9	718.669	-	-	-	-	-	-
Kansas	5	662.500	2	386.000	3	276.500	-	-	-	-	-	-
Kentucky	7	952.150	5	778.350	2	173.800	-	-	-	-	-	-
Louisiana	12	1.376.700	4	220.500	8	1.156.200	-	-	-	-	-	-
Maine	5	214.874	1	135.000	4	79.874	-	-	-	-	-	-
Maryland	6	2.108.640	1	48.640	5	2.060.000	-	-	-	-	-	-
Massachusetts	24	3.505.310	1	1.900.000	22	1.559.395	1	45.915	-	-	-	-
Michigan	21	4.583.753	3	317.500	17	4.186.253	-	-	1	80.000	-	-
Minnesota	6	1.123.881	4	748.181	2	375.700	-	-	-	-	-	-
Mississippi	7	369.000	1	140.000	6	229.000	-	-	-	-	-	-
Missouri	12	2.608.685	7	1.606.000	5	1.002.685	-	-	-	-	-	-
Montana	5	250.315	5	250.315	-	-	-	-	-	-	-	-
Nebraska	2	465.000	1	130.000	1	335.000	-	-	-	-	-	-
Nevada	2	103.500	1	71.000	1	32.500	-	-	-	-	-	-
New Hampshire	3	147.360	-	-	3	147.360	-	-	-	-	-	-
New Jersey	28	3.872.724	7	2.567.304	10	815.840	7	237.290	1	100.000	3	152.290
New Mexico	8	423.500	-	-	7	395.500	1	28.000	-	-	-	-
New York	55	12.617.750	12	1.464.000	43	11.153.750	-	-	-	-	-	-
North Carolina	11	950.600	4	385.000	7	565.600	-	-	-	-	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-	-	-	-	-
Ohio	33	5.541.690	4	1.155.000	23	3.667.382	-	-	-	-	6	719.308
Oklahoma	11	921.000	2	53.000	8	563.000	-	-	-	-	1	305.000
Oregon	3	714.050	1	596.050	2	118.000	-	-	-	-	-	-
Pennsylvania	51	6.619.810	7	899.235	34	4.709.398	-	-	2	126.000	8	885.177
Puerto Rico	10	967.300	-	-	10	967.300	-	-	-	-	-	-
Rhode Island	12	744.675	-	-	9	692.070	3	52.605	-	-	-	-
South Carolina	6	590.000	1	165.000	2	185.000	-	-	-	-	3	240.000
South Dakota	2	127.000	-	-	2	127.000	-	-	-	-	-	-
Tennessee	7	822.376	-	-	7	822.376	-	-	-	-	-	-
Texas	44	5.447.176	10	1.433.360	21	2.256.356	-	-	-	-	13	1.757.460
Utah	9	344.300	3	111.200	2	82.000	-	-	-	-	4	151.000
Vermont	1	45.000	-	-	1	45.000	-	-	-	-	-	-
Virginia	16	1.542.050	2	357.325	12	1.034.725	-	-	-	-	2	150.000
Washington	11	1.343.713	5	284.170	6	1.059.543	-	-	-	-	-	-
West Virginia	8	511.000	2	164.000	4	255.000	-	-	-	-	2	92.000
Wisconsin	17	1.692.864	5	1.117.931	11	539.150	-	-	1	35.783	-	-
Wyoming	2	78.200	-	-	2	78.200	-	-	-	-	-	-
TOTAL	684	92.712.180	142	22.025.339	464	62.060.010	18	834.383	15	3.178.083	45	4.614.365

Table 20. Number of Plants and Population Served Using Fluoride Additives, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	SODIUM SILICOFLUORIDE No. Plt	SODIUM SILICOFLUORIDE Population Served	SODIUM FLUORIDE No. Plt	SODIUM FLUORIDE Population Served	HYDROFLUROSIL. ACID No. Plt	HYDROFLUROSIL. ACID Population Served	AMMONIUM SILICOFLUORIDE No. Plt	AMMONIUM SILICOFLUORIDE Population Served	ANY COMBINATION OR NOT STATED No. Plt	ANY COMBINATION OR NOT STATED Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	2	80.000	1	50.000	1	30.000	-	-	-	-	-	-
10,000 - 25,000	17	531.290	9	306.960	5	148.000	1	41.700	-	-	2	34.630
25,000 - 50,000	78	3.512.536	54	2.519.396	15	601.400	3	155.640	1	46.000	5	190.100
50,000 - 100,000	46	3.932.465	30	2.714.703	11	723.850	3	337.412	-	-	2	156.500
100,000 and Over	57	24.079.862	38	13.253.867	4	687.700	13	9.811.255	-	-	2	327.040
TOTAL	200	32.136.153	132	18.844.926	36	2.190.950	20	10.346.007	1	46.000	11	708.270

Table 20A. Number of Plants and Population Served Using Fluoride Additives, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	SODIUM SILICOFLUORIDE No. Plt	SODIUM SILICOFLUORIDE Population Served	SODIUM FLUORIDE No. Plt	SODIUM FLUORIDE Population Served	HYDROFLUROSIL. ACID No. Plt	HYDROFLUROSIL. ACID Population Served	AMMONIUM SILICOFLUORIDE No. Plt	AMMONIUM SILICOFLUORIDE Population Served	ANY COMBINATION OR NOT STATED No. Plt	ANY COMBINATION OR NOT STATED Population Served
Northeast	20	2.182.290	14	1.851.290	5	201.000	-	-	-	-	1	30.000
North Atlantic	34	7.633.012	21	3.128.310	4	647.700	8	3.798.052	-	-	1	59.000
Southeast	31	2.577.050	23	2.199.200	7	309.850	1	69.000	-	-	-	-
Tennessee River	3	370.500	3	370.500	-	-	-	-	-	-	-	-
Ohio River	28	3.802.351	26	3.634.096	-	-	1	120.255	-	-	1	220.000
Lake Erie	4	688.500	3	657.500	1	31.000	-	-	-	-	-	-
Upper Mississippi	27	8.014.702	11	1.585.702	6	310.100	7	5.990.000	1	46.000	2	83.000
Western Great Lakes	26	2.524.384	18	1.732.184	3	306.000	3	361.700	-	-	2	122.500
Missouri River	2	424.260	2	424.260	-	-	-	-	-	-	-	-
Southwest-Lower Miss.	5	841.552	5	841.552	-	-	-	-	-	-	-	-
Colorado River	-	-	-	-	-	-	-	-	-	-	-	-
Western Gulf	6	396.472	2	184.432	2	68.000	-	-	-	-	2	144.040
Pacific Northwest	-	-	-	-	-	-	-	-	-	-	-	-
California	3	1.624.100	2	1.584.000	-	-	-	-	-	-	1	40.100
Great Basin	-	-	-	-	-	-	-	-	-	-	-	-
Alaska	1	9.630	-	-	-	-	-	-	-	-	1	9.630
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	10	967.300	2	652.000	8	315.300	-	-	-	-	-	-
TOTAL	200	32.136.153	132	18.844.926	36	2.190.950	20	10.346.007	1	46.000	11	708.270

Table 20. Number of Plants and Population Served Using Fluoride Additives, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	SODIUM SILICOFLUORIDE No. Plt	SODIUM SILICOFLUORIDE Population Served	SODIUM FLUORIDE No. Plt	SODIUM FLUORIDE Population Served	HYDROFLUOSIL. ACID No. Plt	HYDROFLUOSIL. ACID Population Served	AMMONIUM SILICOFLUORIDE No. Plt	AMMONIUM SILICOFLUORIDE Population Served	ANY COMBINATION OR NOT STATED No. Plt	ANY COMBINATION OR NOT STATED Population Served
Alabama	3	206.500	2	138.500	-	-	1	68.000	-	-	-	-
Alaska	1	9.630	-	-	-	-	-	-	-	-	1	9.630
Arizona	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas	1	200.552	1	200.552	-	-	-	-	-	-	-	-
California	3	1.624.100	2	1.584.000	-	-	-	-	-	-	1	40.100
Colorado	1	288.260	1	288.260	-	-	-	-	-	-	-	-
Connecticut	4	306.000	1	185.000	3	121.000	-	-	-	-	-	-
Delaware	1	153.500	1	153.500	-	-	-	-	-	-	-	-
Dist. of Columbia	2	1.203.000	2	1.203.000	-	-	-	-	-	-	-	-
Florida	9	955.000	9	955.000	-	-	-	-	-	-	-	-
Georgia	7	612.200	5	528.200	2	84.000	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-	-	-
Illinois	12	5.415.800	2	98.300	3	201.100	4	4.987.700	1	46.000	2	83.000
Indiana	12	1.205.575	9	757.320	-	-	3	448.255	-	-	-	-
Iowa	6	565.669	4	489.669	1	37.000	1	39.000	-	-	-	-
Kansas	1	126.000	1	126.000	-	-	-	-	-	-	-	-
Kentucky	4	758.800	4	758.800	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	5	2.090.670	2	595.030	-	-	3	1.495.640	-	-	-	-
Massachusetts	1	71.510	1	71.510	-	-	-	-	-	-	-	-
Michigan	13	838.253	9	455.753	2	260.000	-	-	-	-	2	122.500
Minnesota	3	953.000	3	953.000	-	-	-	-	-	-	-	-
Mississippi	1	50.000	1	50.000	-	-	-	-	-	-	-	-
Missouri	2	870.000	-	-	-	-	2	870.000	-	-	-	-
Montana	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	6	308.280	6	308.280	-	-	-	-	-	-	-	-
New Mexico	1	37.000	-	-	-	-	-	-	-	-	1	37.000
New York	12	1.454.000	8	1.210.000	2	155.000	-	-	-	-	2	89.000
North Carolina	7	621.000	5	510.000	2	111.000	-	-	-	-	-	-
North Dakota	2	75.000	2	75.000	-	-	-	-	-	-	-	-
Ohio	6	823.500	4	642.500	1	31.000	-	-	-	-	1	220.000
Oklahoma	4	641.000	4	641.000	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania	12	3.744.512	7	1.442.100	-	-	5	2.302.412	-	-	-	-
Puerto Rico	10	967.300	2	652.000	8	315.300	-	-	-	-	-	-
Rhode Island	6	587.780	6	587.780	-	-	-	-	-	-	-	-
South Carolina	1	35.000	1	35.000	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	3	566.376	3	566.376	-	-	-	-	-	-	-	-
Texas	5	359.472	2	184.432	2	68.000	-	-	-	-	1	107.040
Utah	-	-	-	-	-	-	-	-	-	-	-	-
Vermont	1	45.000	-	-	1	45.000	-	-	-	-	-	-
Virginia	13	1.346.050	7	703.500	6	642.550	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-	-	-
West Virginia	7	466.000	7	466.000	-	-	-	-	-	-	-	-
Wisconsin	12	1.474.864	8	1.219.864	3	120.000	1	135.000	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	200	32.136.153	132	18.844.926	36	2.190.950	20	10.346.007	1	46.000	11	708.270

Table 21. Number of Plants and Population Served by Plants Using Double Processes, by Population Size Group

Population Size	ALL PLANTS No. Plt	ALL PLANTS Population Served	DBL. CHEMICALS No. Plt	DBL. CHEMICALS Population Served	DBL. MIXING No. Plt	DBL. MIXING Population Served	SEDIMENTATION DOUBLE No. Plt	SEDIMENTATION DOUBLE Population Served	SEDIMENTATION PRE-SED. No. Plt	SEDIMENTATION PRE-SED. Population Served	SEDIMENTATION DOUBLE & PRE. No. Plt	SEDIMENTATION DOUBLE & PRE. Population Served
500 - 1,000	-	-	-	-	-	-	-	-				
1,000 - 5,000	-	-	-	-	-	-	-	-				
5,000 - 10,000	-	-	-	-	-	-	-	-	N O N E		N O N E	
10,000 - 25,000	3	86.129	-	-	3	86.129	3	86.129				
25,000 - 50,000	15	702.223	5	194.100	11	436.415	13	566.408				
50,000 - 100,000	9	993.000	1	68.000	7	823.000	8	923.000				
100,000 and Over	17	5.661.300	7	3.098.700	12	3.689.700	16	4.891.300				
TOTAL	44	7.442.652	13	3.360.800	33	5.064.244	40	6.466.837				

Table 21A. Number of Plants and Population Served by Plants Using Double Processes, by Major Drainage Basin

Major Basin	ALL PLANTS No. Plt	ALL PLANTS Population Served	DBL. CHEMICALS No. Plt	DBL. CHEMICALS Population Served	DBL. MIXING No. Plt	DBL. MIXING Population Served	SEDIMENTATION DOUBLE No. Plt	SEDIMENTATION DOUBLE Population Served	SEDIMENTATION PRE-SED. No. Plt	SEDIMENTATION PRE-SED. Population Served	SEDIMENTATION DOUBLE & PRE. No. Plt	SEDIMENTATION DOUBLE & PRE. Population Served
Northeast	1	22.500	-	-	1	22.500	1	22.500				
North Atlantic	1	58.000	-	-	-	-	1	58.000				
Southeast	1	225.000	-	-	1	225.000	1	225.000				
Tennessee River	-	-	-	-	-	-	-	-				
Ohio River	8	1.072.937	2	547.000	6	939.129	8	1.072.937	N O N E		N O N E	
Lake Erie	1	31.000	-	-	1	31.000	1	31.000				
Upper Mississippi	12	2.205.100	5	597.100	9	1.120.100	12	2.205.100				
Western Great Lakes	1	132.000	-	-	1	132.000	1	132.000				
Missouri River	12	2.025.815	2	772.000	10	1.891.815	9	1.820.000				
Southwest-Lower Miss.	3	634.700	2	606.700	3	634.700	3	634.700				
Colorado River	2	197.600	-	-	-	-	2	197.600				
Western Gulf	1	68.000	1	68.000	1	68.000	1	68.000				
Pacific Northwest	-	-	-	-	-	-	-	-				
California	1	770.000	1	770.000	-	-	-	-				
Great Basin	-	-	-	-	-	-	-	-				
Alaska	-	-	-	-	-	-	-	-				
Hawaii	-	-	-	-	-	-	-	-				
Puerto Rico	-	-	-	-	-	-	-	-				
TOTAL	44	7.442.652	13	3.360.800	33	5.064.244	40	6.466.837				

Table 21. Number of Plants and Population Served by Plants Using Double Processes, by State

State	ALL PLANTS No. Plt	ALL PLANTS Population Served	DBL. CHEMICALS No. Plt	DBL. CHEMICALS Population Served	DBL. MIXING No. Plt	DBL. MIXING Population Served	SEDIMENTATION DOUBLE No. Plt	SEDIMENTATION DOUBLE Population Served	SEDIMENTATION PRE-SED. No. Plt	SEDIMENTATION PRE-SED. Population Served	SEDIMENTATION DOUBLE & PRE. No. Plt	SEDIMENTATION DOUBLE & PRE. Population Served
Alabama	-	-	-	-	-	-	-	-				
Alaska	-	-	-	-	-	-	-	-				
Arizona	2	197.600	-	-	-	-	2	197.600				
Arkansas	-	-	-	-	-	-	-	-				
California	1	770.000	1	770.000	-	-	-	-				
Colorado	-	-	-	-	-	-	-	-	N		N	
Connecticut	1	22.500	-	-	1	22.500	1	22.500	O		O	
Delaware	-	-	-	-	-	-	-	-	N		N	
Dist. of Columbia	-	-	-	-	-	-	-	-	E		E	
Florida	1	225.000	-	-	1	225.000	1	225.000				
Georgia	-	-	-	-	-	-	-	-				
Hawaii	-	-	-	-	-	-	-	-				
Idaho	-	-	-	-	-	-	-	-				
Illinois	4	207.100	2	87.100	3	127.100	4	207.100				
Indiana	-	-	-	-	-	-	-	-				
Iowa	2	94.000	-	-	1	39.000	2	94.000				
Kansas	2	331.000	-	-	2	331.000	2	331.000				
Kentucky	2	125.000	-	-	1	35.000	2	125.000				
Louisiana	2	606.700	2	606.700	2	606.700	2	606.700				
Maine	-	-	-	-	-	-	-	-				
Maryland	-	-	-	-	-	-	-	-				
Massachusetts	-	-	-	-	-	-	-	-				
Michigan	1	132.000	-	-	1	132.000	1	132.000				
Minnesota	2	603.000	1	33.000	1	33.000	2	603.000				
Mississippi	-	-	-	-	-	-	-	-				
Missouri	9	2.413.000	3	1.207.000	7	1.899.000	9	2.413.000	N		N	
Montana	2	135.815	-	-	2	135.815	-	-	O		O	
Nebraska	1	335.000	-	-	1	335.000	1	335.000	N		N	
Nevada	-	-	-	-	-	-	-	-	E		E	
New Hampshire	-	-	-	-	-	-	-	-				
New Jersey	-	-	-	-	-	-	-	-				
New Mexico	-	-	-	-	-	-	-	-				
New York	-	-	-	-	-	-	-	-				
North Carolina	-	-	-	-	-	-	-	-				
North Dakota	1	42.000	1	42.000	1	42.000	1	42.000				
Ohio	6	868.937	2	547.000	5	825.129	6	868.937				
Oklahoma	1	28.000	-	-	1	28.000	1	28.000				
Oregon	-	-	-	-	-	-	-	-				
Pennsylvania	-	-	-	-	-	-	-	-				
Puerto Rico	-	-	-	-	-	-	-	-				
Rhode Island	-	-	-	-	-	-	-	-				
South Carolina	-	-	-	-	-	-	-	-				
South Dakota	1	70.000	-	-	1	70.000	-	-				
Tennessee	-	-	-	-	-	-	-	-				
Texas	1	68.000	1	68.000	1	68.000	1	68.000				
Utah	-	-	-	-	-	-	-	-				
Vermont	-	-	-	-	-	-	-	-				
Virginia	1	58.000	-	-	-	-	1	58.000				
Washington	-	-	-	-	-	-	-	-				
West Virginia	1	110.000	-	-	1	110.000	1	110.000				
Wisconsin	-	-	-	-	-	-	-	-				
Wyoming	-	-	-	-	-	-	-	-				
TOTAL	44	7.442.652	13	3.360.800	33	5.064.244	40	6.466.837				

Table 22. Status of Laboratory Control--Number of Laboratories by Source of Water Furnished by Population Size Group
C represents chemical laboratory other than chlorine residual. B represents bacteriological.

Pop.Size	TOTAL						SURFACE WATER						GROUND WATER						MIXED WATER					
	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk
Under 1	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
1 - 5	3	1	-	1	1	-	2	1	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-
5 - 10	5	1	-	4	-	-	2	-	-	2	-	-	3	1	-	2	-	-	-	-	-	-	-	-
10 - 25	79	10	5	24	14	26	35	4	-	20	5	6	38	5	4	3	8	18	6	1	1	1	1	2
25 - 50	276	32	19	143	41	41	142	19	8	91	9	15	108	10	9	38	25	26	26	3	2	14	7	-
50 -100	152	6	16	93	10	27	85	3	7	61	5	9	52	3	8	20	3	18	15	-	1	12	2	-
100 Over	211	8	14	129	8	52	153	7	7	104	2	33	48	1	7	15	6	19	10	-	-	10	-	-
TOTAL	727	58	54	394	74	147	419	34	22	279	21	63	251	20	28	78	43	82	57	4	4	37	10	2

Table 22A. Status of Laboratory Control--Number of Laboratories by Source of Water Furnished, by Major Drainage Basin
C represents chemical laboratory other than chlorine residual. B represents bacteriological.

Basin	TOTAL						SURFACE WATER						GROUND WATER						MIXED WATER					
	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk
NE	109	13	10	42	22	22	85	9	9	37	16	14	16	2	-	3	3	8	8	2	1	2	3	-
MA	126	6	3	66	6	45	71	5	-	49	2	15	48	1	2	12	3	30	7	-	1	5	1	-
SE	74	10	4	46	8	6	38	5	2	31	-	-	35	5	2	14	8	6	1	-	-	1	-	-
TR	7	-	-	5	-	2	5	-	-	5	-	-	2	-	-	-	-	2	-	-	-	-	-	-
OR	73	3	1	57	-	12	44	1	1	38	-	4	21	2	-	11	-	8	8	-	-	8	-	-
LE	16	-	-	16	-	-	13	-	-	13	-	-	1	-	-	1	-	-	2	-	-	2	-	-
UM	53	5	10	30	2	6	26	1	1	21	-	3	25	4	9	7	2	3	2	-	-	2	-	-
WIL	44	1	6	30	2	5	30	-	3	23	-	4	12	1	3	6	1	1	2	-	-	1	1	-
MR	26	3	3	10	2	8	15	1	2	7	-	5	7	1	1	1	2	2	4	1	-	2	-	1
SW-LM	44	7	2	25	4	6	24	5	-	14	-	5	16	1	2	8	4	1	4	1	-	3	-	-
CR	9	4	-	3	1	1	4	1	-	2	1	-	5	3	-	1	-	1	-	-	-	-	-	-
WG	49	2	5	27	6	9	21	2	-	16	-	3	20	-	5	3	6	6	8	-	-	8	-	-
PN	18	2	5	4	6	1	9	2	3	3	1	-	5	-	-	1	3	1	4	-	2	-	2	-
CAL	52	-	5	25	9	13	20	-	1	14	1	4	29	-	4	9	8	8	3	-	-	2	-	1
GB	11	1	-	1	2	7	6	1	-	-	-	5	3	-	-	1	-	2	2	-	-	-	2	-
AL	3	-	-	-	-	3	1	-	-	-	-	1	2	-	-	-	-	2	-	-	-	-	-	-
HA	3	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-	1	1	-
PR	10	1	-	6	3	-	7	1	-	6	-	-	3	-	-	-	3	-	-	-	-	-	-	-
TOTAL	727	58	54	394	74	147	419	34	22	279	21	63	251	20	28	78	43	82	57	4	4	37	10	2

Table 22. Status of Laboratory Control--Number of Laboratories by Source of Water Furnished, by State
C represents chemical laboratory other than chlorine residual. B represents bacteriological.

State	TOTAL						SURFACE WATER						GROUND WATER						MIXED WATER					
	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk	Total	C	B	CB	None	Unk
Ala.	8	4	3	-	-	1	5	3	2	-	-	-	3	1	1	-	-	1	-	-	-	-	-	-
Alas.	3	-	-	-	-	3	1	-	-	-	-	1	2	-	-	-	-	2	-	-	-	-	-	-
Ariz.	6	3	-	3	-	-	2	-	-	2	-	-	4	3	-	1	-	-	-	-	-	-	-	-
Ark.	5	-	-	5	-	-	4	-	-	4	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Cal.	52	-	5	25	9	13	20	-	1	14	1	4	29	-	4	9	8	8	3	-	-	2	-	1
Col.	10	-	-	3	-	7	9	-	-	2	-	7	-	-	-	-	-	-	1	-	-	1	-	-
Conn.	35	6	-	7	7	15	28	6	-	6	7	9	6	-	-	-	-	6	1	-	-	1	-	-
Del.	2	-	-	1	1	-	1	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-
D.C.	2	-	-	2	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fla.	29	3	1	15	5	5	2	-	-	2	-	-	27	3	1	13	5	5	-	-	-	-	-	-
Ga.	13	1	-	10	1	1	11	1	-	10	-	-	2	-	-	-	1	1	-	-	-	-	-	-
Ha.	3	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-	1	1	-
Ida.	2	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	1	-
Ill.	29	3	2	18	2	4	15	-	-	14	-	1	13	3	2	3	2	3	1	-	-	1	-	-
Ind.	26	-	1	18	-	7	13	-	-	11	-	2	10	-	1	4	-	5	3	-	-	3	-	-
Ia.	13	1	6	6	-	-	6	1	1	4	-	-	6	-	5	1	-	-	1	-	-	1	-	-
Kan.	5	-	-	4	1	-	1	-	-	1	-	-	2	-	-	1	1	-	2	-	-	2	-	-
Kent.	7	1	-	6	-	-	6	-	-	6	-	-	1	1	-	-	-	-	-	-	-	-	-	-
La.	12	3	-	7	-	2	6	3	-	2	-	1	6	-	-	5	-	1	-	-	-	-	-	-
Me.	5	-	-	4	1	-	5	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Md.	6	-	-	5	-	1	5	-	-	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Mass.	25	2	5	7	7	4	20	1	5	6	5	3	3	-	-	1	1	1	2	1	-	-	1	-
Mich.	23	1	2	15	-	5	16	-	1	11	-	4	6	1	1	3	-	1	1	1	1	1	-	-
Minn.	6	-	-	6	-	-	4	-	-	4	-	-	2	-	-	2	-	-	-	-	-	-	-	-
Miss.	7	2	-	2	3	-	2	1	-	1	-	-	4	1	-	-	3	-	1	-	-	1	-	-
Mo.	12	1	1	6	1	3	9	1	1	4	-	3	2	-	-	1	1	-	1	-	-	1	-	-
Mont.	5	-	2	2	-	1	3	-	1	2	-	-	-	-	-	-	-	-	2	-	1	-	-	1
Neb.	2	-	-	1	-	1	1	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Nev.	3	-	-	-	2	1	1	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	1	-
N.H.	4	-	-	-	3	1	2	-	-	-	2	-	2	-	-	-	1	1	-	-	-	-	-	-
N.J.	31	1	1	16	2	11	11	-	-	6	-	5	16	1	-	7	2	6	4	-	1	3	-	-
N.M.	8	1	-	2	3	2	1	1	-	-	-	-	6	-	-	1	3	2	1	-	-	1	-	-
N.Y.	64	2	6	28	1	27	31	-	3	23	1	4	30	1	2	4	-	23	3	1	1	1	-	-
N.C.	11	-	-	11	-	-	11	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.D.	2	-	-	2	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio	35	1	1	31	-	2	21	-	1	19	-	1	8	1	-	6	-	1	6	-	-	6	-	-
Okla.	11	4	-	5	2	-	6	2	-	4	-	-	3	1	-	-	2	-	2	1	-	1	-	-
Ore.	3	-	1	1	1	-	3	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pa.	52	3	-	39	3	7	46	3	-	35	2	6	4	-	-	3	-	1	2	-	-	1	1	-
P.R.	10	1	-	6	3	-	7	1	-	6	-	-	3	-	-	-	3	-	-	-	-	-	-	-
R.I.	12	2	-	7	3	-	5	1	-	4	-	-	4	1	-	2	1	-	3	-	-	1	2	-
S.C.	6	1	-	5	-	-	6	1	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.D.	2	1	-	-	1	-	-	-	-	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-
Tenn.	8	-	1	6	-	1	5	-	-	5	-	-	3	-	1	1	-	1	-	-	-	-	-	-
Tex.	46	2	6	27	3	8	24	2	-	18	-	4	15	-	6	2	3	4	7	-	-	7	-	-
Utah	10	1	-	1	1	7	6	1	-	-	-	5	3	-	-	1	-	2	1	-	-	-	1	-
Vt.	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Va.	16	3	-	9	-	4	14	3	-	8	-	3	2	-	-	1	-	1	-	-	-	-	-	-
Wash.	12	2	3	3	4	-	6	2	2	2	-	-	4	-	-	1	3	-	2	-	1	-	1	-
W.Va.	8	-	-	8	-	-	6	-	-	6	-	-	1	-	-	1	-	-	1	-	-	1	-	-
Wis.	17	1	6	8	2	-	7	-	2	5	-	-	9	1	4	3	1	-	1	-	-	-	1	-
Wyo.	2	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	1	1	-	-	-	-
TOTAL	727	58	54	394	74	147	419	34	22	279	21	63	251	20	28	78	43	82	57	4	4	37	10	2

Table 23 Part 1. Water Facility Needs as Reported, by Population Size Group

Population Size	NO REPORTS No. Fac	NO REPORTS Population Served	TOTAL REPORTS No. Fac	TOTAL REPORTS Population Served	"NONE" No. Fac	"NONE" Population Served	SOURCE GROUND No. Fac	SOURCE GROUND Population Served	SOURCE SURFACE No. Fac	SOURCE SURFACE Population Served	TRANSMISSION No. Fac	TRANSMISSION Population Served
500 - 1,000	1	25.000	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	-	-	3	91.000	1	30.000	-	-	1	30.000	1	30.000
5,000 - 10,000	-	-	5	166.954	1	13.410	1	30.000	1	35.090	2	68.454
10,000 - 25,000	16	515.660	63	2.111.853	25	1.026.384	9	322.649	3	108.203	4	116.250
25,000 - 50,000	26	906.492	250	10.801.678	67	2.718.780	40	1.597.280	51	1.604.530	49	2.097.304
50,000 - 100,000	38	1.259 056	134	11.486.861	51	4.135.158	19	1.681.360	26	2.243.680	44	3.777.588
100,000 and Over	32	7.419.045	179	61.672.848	45	18.811.736	24	5 193.950	35	9.966.584	61	21 689.103
TOTAL	93	10.245.253	634	95.731.194	190	26.744.408	93	9.085.239	117	13.988.087	159	29.778.639

Table 23A. Part 1. Water Facili., Needs as Reported, by Major Drainage Basin

Major Basin	NO REPORTS No. Fac	NO REPORTS Population Served	TOTAL REPORTS No. Fac	TOTAL REPORTS Population Served	"NONE" No. Fac	"NONE" Population Served	SOURCE GROUND No. Fac	SOURCE GROUND Population Served	SOURCE SURFACE No. Fac	SOURCE SURFACE Population Served	TRANSMISSION No. Fac	TRANSMISSION Population Served
Northeast	11	607.775	98	8.573.037	27	2.040.447	10	461.875	30	1.955.411	29	4.046.809
North Atlantic	34	3.030.939	92	20.935.155	24	11.185.512	11	1.316.640	21	3.333.528	20	2.412.398
Southeast	8	688.500	66	6.610.162	23	1.286.850	10	1.230.558	6	660.000	13	1.772.774
Tennessee River	-	-	7	668.100	1	28.000	1	67.500	-	-	3	521.600
Ohio River	3	109.700	70	7.769.935	27	2.871.284	7	424.250	11	653.300	10	2.845.300
Lake Erie	3	506.000	13	2.583.115	1	38.000	1	51.000	1	31.000	3	657.500
Upper Mississippi	6	85, 683	47	9.139.468	19	2.673.200	8	494.149	2	185.000	7	5.166.000
Western Great Lakes	8	372.241	36	6.456.424	4	184.700	6	439.500	6	1.376.000	17	5.102.581
Missouri River	1	42.000	25	3.160.400	12	2.004.200	4	525.000	1	57.000	4	507.000
Southwest-Lower Miss.	3	650.200	41	3.564.451	9	861.800	9	1.119.000	7	539.599	12	1.649.552
Colorado River	3	260.000	6	243.636	5	213.636	-	-	1	30.000	1	30.000
Western Gulf	7	462.365	42	5.149.721	10	580.410	7	1.774.864	8	2.240.089	10	1.050.749
Pacific Northwest	-	-	18	2.227.328	3	238.470	2	69.500	6	193.500	3	116.000
California	4	2.530.850	48	6.833.162	21	2.362.899	8	737.103	7	2.396.860	16	3.130.876
Great Basin	-	-	11	450.500	-	-	3	299.500	3	299.500	7	857.500
Alaska	-	-	3	22.500	-	-	-	-	-	-	-	-
Hawaii	-	-	3	474.800	-	-	1	24.800	-	-	2	450.000
Puerto Rico	2	103.000	9	864.300	4	175.000	-	-	2	37.300	2	652.000
TOTAL	93	10.245.253	634	95.731.194	190	26.744.408	93	9.085.239	117	13.988.087	159	29.778.639

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 23 Part 1. Water Facility Needs as Reported, by State

State	NO REPORTS		TOTAL REPORTS		"NONE"		SOURCE GROUND		SOURCE SURFACE		TRANSMISSION	
	No. Fac	Population Served	No. Fac	Population Served	No. Fac	Population Served	No. Fac	Population Served	No. Fac	Population Served	No. Fac	Population Served
Alabama	-	-	6	1.115.100	2	143.000	1	57.500	-	-	-	-
Alaska	-	-	3	83.000	-	-	-	-	-	-	-	-
Arizona	3	260.000	3	148.636	3	148.636	-	-	-	-	1	200.552
Arkansas	1	43.500	4	380.052	-	-	-	-	-	-	1	3.130.876
California	4	2.538.350	48	6.833.162	21	2.369 899	8	737.103	7	2.396.860	17	
Colorado	-	-	10	868.599	5	671 000	-	-	3	79.599	2	119.000
Connecticut	1	90.000	34	1.678.613	12	531.000	6	192.750	12	575.203	10	868.410
Delaware	-	-	2	200.900	-	-	-	-	-	-	1	47.400
Dist. of Columbia	-	-	2	1.203.000	-	-	-	-	-	-	1	469.170
Florida	3	37.500	26	2.399.512	7	245.000	8	1.137.358	1	38.000	7	1.015.774
Georgia	3	385.000	10	1.442.800	3	226.000	1	58.800	2	2.3.000	3	402.000
Hawaii	-	-	3	474.800	-	-	1	24.800	-	-	2	450.000
Idaho	-	-	2	88.500	-	-	1	30.000	1	30.000	1	30.000
Illinois	1	62.400	28	6.648.749	9	848.700	6	390.149	2	185.000	6	5.631.000
Indiana	1	6.200	25	1.957.434	6	647.884	3	111.250	5	175.000	6	700.000
Iowa	1	104.000	12	816.069	3	152.000	2	115.000	-	-	-	-
Kansas	-	-	5	662.500	2	241.500	2	295.000	1	260.000	-	-
Kentucky	-	-	7	952.150	4	298.800	-	-	-	-	2	666.000
Louisiana	2	606.700	10	770.000	1	250.000	4	129.000	-	-	2	101.000
Maine	1	18.000	4	213.974	1	135.000	-	-	2	38.000	1	40.974
Maryland	-	-	6	2.108.640	-	-	1	48.640	1	560.000	3	613.000
Massachusetts	2	91.830	23	3.430.450	4	306.197	-	-	9	595.678	6	2.199.330
Michigan	6	217.560	17	4.416.293	-	-	4	369.500	2	390.000	7	3.451.900
Minnesota	2	606.500	4	517.381	2	375.700	-	-	-	-	1	108.681
Mississippi	-	-	7	369.000	-	-	1	35.000	1	50.000	1	140.000
Missouri	-	-	12	2.608.685	10	2.531.300	-	-	-	-	-	-
Montana	-	-	5	250.315	1	25.000	1	39.500	-	-	2	115.000
Nebraska	-	-	2	465.000	-	-	1	335.000	-	-	1	335.000
Nevada	-	-	3	136.000	2	65.000	-	-	-	-	-	-
New Hampshire	-	-	4	151.000	3	64.000	-	-	-	-	1	87.000
New Jersey	2	146.370	29	3.917.224	2	1.047.916	2	62.000	9	1.889.828	5	459.828
New Mexico	1	24.000	7	399.500	1	28.000	4	131.500	2	67.000	2	67.000
New York	26	1.172.064	38	12.092.556	7	8.778.000	8	1.216.000	7	611.000	13	1.209.270
North Carolina	1	56.000	10	894.600	6	398.000	-	-	1	95.000	1	81.600
North Dakota	-	-	2	75.000	2	75.000	-	-	-	-	-	-
Ohio	2	371.000	33	5.249.690	6	882.000	6	395.000	3	126.000	7	1.872.500
Oklahoma	-	-	11	921.000	2	320.000	2	80.000	2	80.000	4	460.000
Oregon	-	-	3	714.050	-	-	-	-	-	-	1	47.000
Pennsylvania	15	2.425.005	37	4.242.305	24	2.156.196	-	-	4	333.300	5	395.300
Puerto Rico	2	103.000	8	864.300	4	175.000	-	-	2	37.300	2	652.000
Rhode Island	1	13.945	11	730.730	4	550.250	3	99.125	3	93.530	3	99.825
South Carolina	1	150.000	5	440.000	2	160.000	-	-	1	165.000	1	165.000
South Dakota	-	-	2	127.000	-	-	1	70.000	1	57.000	1	57.000
Tennessee	-	-	8	1.325.376	2	68.000	1	503.000	-	-	3	953.000
Texas	6	438.365	40	5.112.221	11	617.410	4	1.780.364	8	2.323.089	11	1.280.749
Utah	-	-	10	379.500	-	-	8	299.500	8	299.500	7	257.500
Vermont	-	-	1	45.000	-	-	-	-	-	-	1	45.000
Virginia	-	-	16	1.542.050	6	609.350	1	160.000	7	765.700	3	248.000
Washington	-	-	12	1.395.278	3	238.470	-	-	5	163.500	1	39.000
West Virginia	-	-	8	511.000	2	161.000	-	-	1	110.000	-	-
Wisconsin	4	235.464	13	1.457.400	4	175.000	2	168.000	4	986.000	5	1.128.000
Wyoming	1	42.000	1	36.200	1	36.200	-	-	-	-	-	-
TOTAL	93	10.245.253	634	85.731.194	190	26.744.408	93	9.025.239	117	13.988.087	159	29.778.639

Table 23 Part 2. Water Facility Needs as Reported, by Population Size Group

Population Size	TOTAL REPORTS No. Fac	TOTAL REPORTS Population Served	PUMPING No. Fac	PUMPING Population Served	TREATMENT No. Fac	TREATMENT Population Served	DISTRIBUTION No. Fac	DISTRIBUTION Population Served	ELEVATED STOR. No. Fac	ELEVATED STOR. Population Served	GROUND STORAGE No. Fac	GROUND STORAGE Population Served
500 - 1,000	-	-	-	-	-	-	-	-	-	-	-	-
1,000 - 5,000	3	91.000	1	30.000	1	30.000	2	52.000	1	22.000	1	30.000
5,000 - 10,000	5	166.954	1	30.000	1	30.000	2	85.090	-	-	-	-
10,000 - 25,000	63	2.111.853	6	203.200	13	326.003	17	504.452	17	485.567	3	123.500
25,000 - 50,000	250	10.201.678	44	2.075.078	74	3.252.655	97	3.966.457	70	2.887.123	43	1.775.072
50,000 - 100,000	134	11.486.861	36	3.582.353	29	2.673.550	52	4.714.020	40	3.688.530	20	1.694.840
100,000 and Over	179	61.672.848	57	23.727.323	63	21.127.037	77	27.834.189	58	16.686.154	43	10.650.008
TOTAL	634	85.731.194	145	29.647.954	181	27.439.245	247	37.156.208	186	23.769.374	110	14.273.420

Table 23A. Part 2. Water Facility Needs as Reported, by Major Drainage Basin

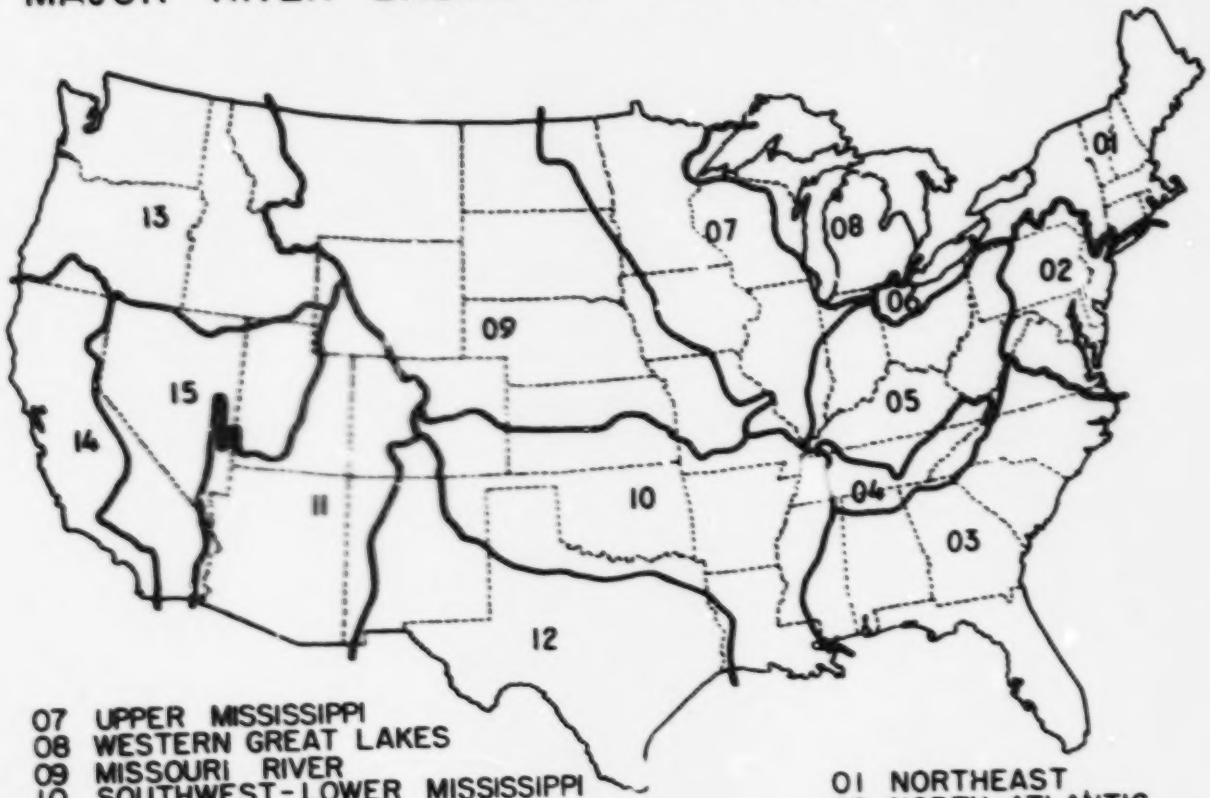
Major Basin	TOTAL REPORTS No. Fac	TOTAL REPORTS Population Served	PUMPING No. Fac	PUMPING Population Served	TREATMENT No. Fac	TREATMENT Population Served	DISTRIBUTION No. Fac	DISTRIBUTION Population Served	ELEVATED STOR. No. Fac	ELEVATED STOR. Population Served	GROUND STORAGE No. Fac	GROUND STORAGE Population Served
Northeast	90	8.578.037	14	3.189.760	19	3.761.690	49	5.388.726	25	3.542.400	12	476.000
North Atlantic	92	20.935.155	16	2.143.540	29	4.627.223	29	4.563.488	25	3.531.880	22	3.277.640
Southeast	66	6.610.162	20	2.949.978	21	2.561.950	22	3.041.300	16	2.106.600	10	1.519.038
Tennessee River	7	668.100	2	256.600	1	81.600	4	491.000	4	491.000	-	-
Ohio River	70	7.769.935	15	2.530.108	21	2.847.400	20	2.230.726	23	2.282.675	6	667.050
Lake Erie	13	2.583.115	6	2.138.615	4	601.500	9	2.312.115	5	655.000	-	-
Upper Mississippi	47	9.139.468	10	5.292.250	13	5.481.719	18	5.706.049	12	619.350	2	118.000
Western Great Lakes	36	6.456.424	15	4.947.500	13	1.848.300	15	1.953.043	11	1.582.400	13	3.839.243
Missouri River	25	3.160.400	7	788.200	4	409.000	7	833.000	8	623.000	3	462.000
Southwest-Lower Miss.	41	3.564.451	10	1.410.552	15	1.311.599	17	1.495.552	15	989.552	8	620.599
Colorado River	6	243.636	1	30.000	1	30.000	1	30.000	-	-	1	30.000
Western Gulf	42	5.149.721	11	2.182.500	6	847.500	22	3.761.061	18	3.195.499	8	476.135
Pacific Northwest	18	2.227.328	2	626.050	5	131.800	6	1.525.058	6	1.407.958	4	873.850
California	48	6.833.162	9	896.801	12	1.912.247	15	2.933.790	8	2.393.560	11	1.081.515
Great Basin	11	450.500	7	257.500	9	370.500	10	408.500	10	408.500	7	257.500
Alaska	3	22.500	-	-	3	22.500	-	-	-	-	-	-
Hawaii	3	474.800	-	-	3	474.800	3	474.800	-	-	3	474.800
Puerto Rico	8	864.300	-	-	2	37.300	-	-	-	-	-	-
TOTAL	634	85.731.194	145	29.647.954	181	27.439.245	247	37.156.208	186	23.769.374	110	14.273.420

1960 INVENTORY OF MUNICIPAL WATER FACILITIES--CITIES OVER 25,000

Table 23 Part 2. Water Facility Needs as Reported, by State

State	TOTAL REPORTS No. Fac	TOTAL REPORTS Population Served	PUMPING No. Fac	PUMPING Population Served	TREATMENT No. Fac	TREATMENT Population Served	DISTRIBUTION No. Fac	DISTRIBUTION Population Served	ELEVATED STOR. No. Fac	ELEVATED STOR. Population Served	GROUND STORAGE No. Fac	GROUND STORAGE Population Served
Alabama	8	1.115.100	2	508.600	2	508.600	5	904.600	3	658.600	-	-
Alaska	3	22.500	-	-	3	22.500	-	-	-	-	-	-
Arizona	3	148.636	-	-	-	-	-	-	-	-	-	-
Arkansas	4	320.052	1	200.552	-	-	4	320.552	3	276.552	-	-
California	48	6.833.162	9	896.801	12	1.912.247	15	2.933.790	8	2.393.560	11	1.081.515
Colorado	10	868.599	2	118.000	5	197.599	-	-	2	118.000	3	79.599
Connecticut	34	1.678.613	5	170.000	4	385.203	14	582.703	6	440.160	9	267.000
Delaware	2	200.900	1	47.400	-	-	1	153.500	1	47.400	-	-
Dist. of Columbia	2	1.203.000	-	-	2	1.203.000	-	-	-	-	-	-
Florida	26	2.39 .512	9	1.326.378	11	1.243.358	6	586.700	3	315.000	7	1.396.038
Georgia	10	1.442.200	3	470.000	1	192.000	3	872.000	4	560.000	1	38.000
Hawaii	3	474.800	-	-	3	474.800	3	474.800	-	-	3	474.800
Idaho	2	88.500	1	30.000	1	30.000	1	58.500	1	30.000	-	-
Illinois	28	6.648.749	8	5.133.100	11	5.240.900	11	5.292.049	8	453.800	1	60.000
Indiana	25	1.957.434	2	192.000	6	294.250	6	451.050	3	228.300	4	350.550
Iowa	12	816.069	1	85.000	3	306.669	5	251.000	4	233.400	1	58.000
Kansas	5	662.500	-	-	-	-	1	126.000	3	421.000	1	260.000
Kentucky	7	952.150	1	550.000	2	103.350	1	56.000	1	56.000	-	-
Louisiana	10	770.000	-	-	4	123.000	8	467.000	5	171.000	2	60.000
Maine	4	213.974	-	-	-	-	-	-	-	-	-	-
Maryland	6	2.108.640	1	560.000	1	560.000	6	2.108.640	3	2.007.000	3	1.495.640
Massachusetts	23	3.430.450	3	2.018.790	6	2.202.726	19	3.099.573	5	2.423.770	-	-
Michigan	17	4.416.293	8	3.709.500	8	775.900	8	724.793	7	587.900	8	3.551.793
Minnesota	4	517.381	-	-	-	-	1	33.000	-	-	-	-
Mississippi	7	369.000	2	175.000	4	250.000	5	285.000	6	319.000	2	185.000
Missouri	12	2.608.685	1	45.385	1	32.000	-	-	-	-	-	-
Montana	5	250.315	2	135.815	1	65.000	2	115.000	1	65.000	-	-
Nebraska	2	465.000	2	465.000	1	335.000	2	465.000	1	130.000	1	335.000
Nevada	3	136.000	-	-	1	71.000	1	71.000	1	71.000	-	-
New Hampshire	4	151.000	-	-	-	-	1	87.000	-	-	-	-
New Jersey	29	3.917.224	5	446.440	12	934.388	6	441.388	11	729.480	9	533.000
New Mexico	7	399.500	5	343.000	1	30.000	3	277.000	-	-	2	67.000
New York	38	12.092.556	10	1.444.970	16	2.203.205	14	2.053.351	12	868.471	8	1.090.000
North Carolina	10	894.600	3	401.600	2	176.600	1	195.000	2	320.000	-	-
North Dakota	2	75.000	-	-	-	-	-	-	-	-	-	-
Ohio	33	5.249.690	15	3.765.423	10	1.055.500	16	3.482.115	17	2.038.575	3	423.000
Oklahoma	11	921.000	5	442.000	5	488.000	4	205.000	3	70.000	1	44.000
Oregon	3	714.050	1	596.050	-	-	3	714.050	1	596.050	2	643.050
Pennsylvania	37	4.242.305	4	333.300	6	1.055.500	7	942.409	6	533.300	2	112.000
Puerto Rico	8	964.300	-	-	2	37.300	-	-	-	-	-	-
Rhode Island	11	730.730	-	-	1	56.000	5	142.950	1	56.000	-	-
South Carolina	5	440.000	1	100.000	2	265.000	2	190.000	-	-	-	-
South Dakota	2	127.000	1	57.000	1	57.000	2	127.000	2	127.000	2	127.000
Tennessee	8	1.325.376	2	678.000	1	503.000	6	1.257.376	4	491.000	-	-
Texas	40	5.112.221	8	2.016.500	6	847.500	20	3.514.061	18	3.195.499	8	506.135
Utah	10	379.500	7	257.500	8	229.500	9	337.500	9	337.500	7	257.500
Vermont	1	45.000	-	-	-	-	-	-	-	-	-	-
Virginia	16	1.542.050	5	635.700	4	585.700	7	527.000	4	360.000	3	256.000
Washington	12	1.385.270	-	-	4	101.800	2	752.508	4	781.908	2	230.800
West Virginia	8	511.300	2	88.000	3	234.000	5	307.000	3	181.000	1	60.000
Wisconsin	13	1.457.400	7	1.205.150	4	992.150	6	1.181.250	6	1.077.150	3	121.000
Wyoming	1	36.200	-	-	-	-	-	-	-	-	-	-
TOTAL	634	85.731.194	145	29.647.954	181	27.430.245	247	37.156.208	186	23.769.374	110	14.273.420

MAJOR RIVER BASINS OF THE UNITED STATES



07 UPPER MISSISSIPPI
08 WESTERN GREAT LAKES
09 MISSOURI RIVER
10 SOUTHWEST - LOWER MISSISSIPPI
11 COLORADO RIVER
12 WESTERN GULF
13 PACIFIC NORTHWEST
14 CALIFORNIA
15 GREAT BASIN

01 NORTHEAST
02 NORTH ATLANTIC
03 SOUTHEAST
04 TENNESSEE RIVER
05 OHIO RIVER
06 LAKE ERIE